API Well Number: 43013510030000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3
AMENDED REPORT ☑

APPLICATION FOR PERMIT TO DRILL

	1. WELL NAME and NUMBER Ute Tribal 10-15-4-1W
2. TYPE OF WORK DRILL NEW WELL ◉ REENTER P&A WELL ○ DEEPEN WELL ○	**3. FIELD OR WILDCAT** UNDESIGNATED
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO	**5. UNIT or COMMUNITIZATION AGREEMENT NAME**
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY	**7. OPERATOR PHONE** 435 646-4825
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052	**9. OPERATOR E-MAIL** mcrozier@newfield.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 2OG0005609	**11. MINERAL OWNERSHIP** FEDERAL ○ INDIAN ◉ STATE ○ FEE ○
12. SURFACE OWNERSHIP FEDERAL ○ INDIAN ○ STATE ○ FEE ◉	
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Gerald N. Andersen	**14. SURFACE OWNER PHONE (if box 12 = 'fee')**
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 657 W Lakeview Rd., Lindon, UT 84042	**16. SURFACE OWNER E-MAIL (if box 12 = 'fee')**
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') Ute Tribe	**18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS** YES ○ (Submit Commingling Application) NO ◉
19. SLANT VERTICAL ◉ DIRECTIONAL ○ HORIZONTAL ○	

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1797 FSL 2162 FEL	NWSE	15	4.0 S	1.0 W	U
Top of Uppermost Producing Zone	1797 FSL 2162 FEL	NWSE	15	4.0 S	1.0 W	U
At Total Depth	1797 FSL 2162 FEL	NWSE	15	4.0 S	1.0 W	U

21. COUNTY DUCHESNE	**22. DISTANCE TO NEAREST LEASE LINE (Feet)** 1797	**23. NUMBER OF ACRES IN DRILLING UNIT** 40
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1168	**26. PROPOSED DEPTH** MD: 7270 TVD: 7270
27. ELEVATION - GROUND LEVEL 5035	**28. BOND NUMBER** RLB0010462	**29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE** 437478

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
SURF	12.25	8.625	0 - 300	24.0	J-55 ST&C	8.3	Class G	138	1.17	15.8
PROD	7.875	5.5	0 - 7270	15.5	J-55 LT&C	8.3	Premium Lite High Strength	364	3.26	11.0
							50/50 Poz	363	1.24	14.3

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	☑ COMPLETE DRILLING PLAN
☐ AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	☐ FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
☐ DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	☑ TOPOGRAPHICAL MAP

NAME Mandie Crozier	**TITLE** Regulatory Tech	**PHONE** 435 646-4825
SIGNATURE	**DATE** 10/10/2011	**EMAIL** mcrozier@newfield.com
API NUMBER ASSIGNED 43013510030000	**APPROVAL**	Permit Manager

RECEIVED: November 08, 2012

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL 10-15-4-1W
NW/SE SECTION 15, T4S, R1W
DUCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0' – 2,095'
Green River	2,095'
Wasatch	6,995'
Proposed TD	7,270'

3. **ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:**

Green River Formation (Oil) 2,095' – 6,995'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO_3) (mg/l)
Dissolved Bicarbonate ($NaHCO_3$) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO_4) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

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4. *PROPOSED CASING PROGRAM*

a. Casing Design: Ute Tribal 10-15-4-1W

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Surface casing 8-5/8"	0'	300'	24.0	J-55	STC	2,950 17.53	1,370 14.35	244,000 33.89
Prod casing 5-1/2"	0'	7,270	15.5	J-55	LTC	4,810 2.08	4,040 1.75	217,000 1.93

Assumptions:
1) Surface casing max anticipated surface press (MASP) = Frac gradient – gas gradient
2) Prod casing MASP (production mode) = Pore pressure – gas gradient
3) All collapse calculations assume fully evacuated casing w/ gas gradient
4) All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cementing Design: Ute Tribal 10-15-4-1W

Job	Fill	Description	Sacks ft^3	OH Excess*	Weight (ppg)	Yield (ft^3/sk)
Surface casing	300'	Class G w/ 2% CaCl	138 161	30%	15.8	1.17
Prod casing Lead	5,270'	Prem Lite II w/ 10% gel + 3% KCl	364 1187	30%	11.0	3.26
Prod casing Tail	2,000'	50/50 Poz w/ 2% gel + 3% KCl	363 451	30%	14.3	1.24

*Actual volume pumped will be 15% over the caliper log
- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
- Compressive strength of tail cement: 2500 psi @ 24 hours

Hole Sizes: A 12-1/4" hole will be drilled for the 8-5/8" surface casing. A 7-7/8" hole will be drilled for the 5-1/2" production casing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

RECEIVED: October 10, 2011

The operator's minimum specifications for pressure control equipment are as follows:
The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **2M** system, and individual components shall be operable as designed. Refer to **Exhibit C** for a diagram of BOP equipment that will be used on this well

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

From surface to ±300 feet will be drilled with an air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run and securely anchored. The blooie line is used with a discharge less than 100 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the well bore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water is on stand by to be used as kill fluid, if necessary. From about ±300 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will **visually** monitor pit levels and flow from the well during drilling operations.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 300' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +-. A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated

RECEIVED: October 10, 2011

bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

It is anticipated that the drilling operations will commence the first quarter of 2012, and take approximately seven (7) days from spud to rig release.

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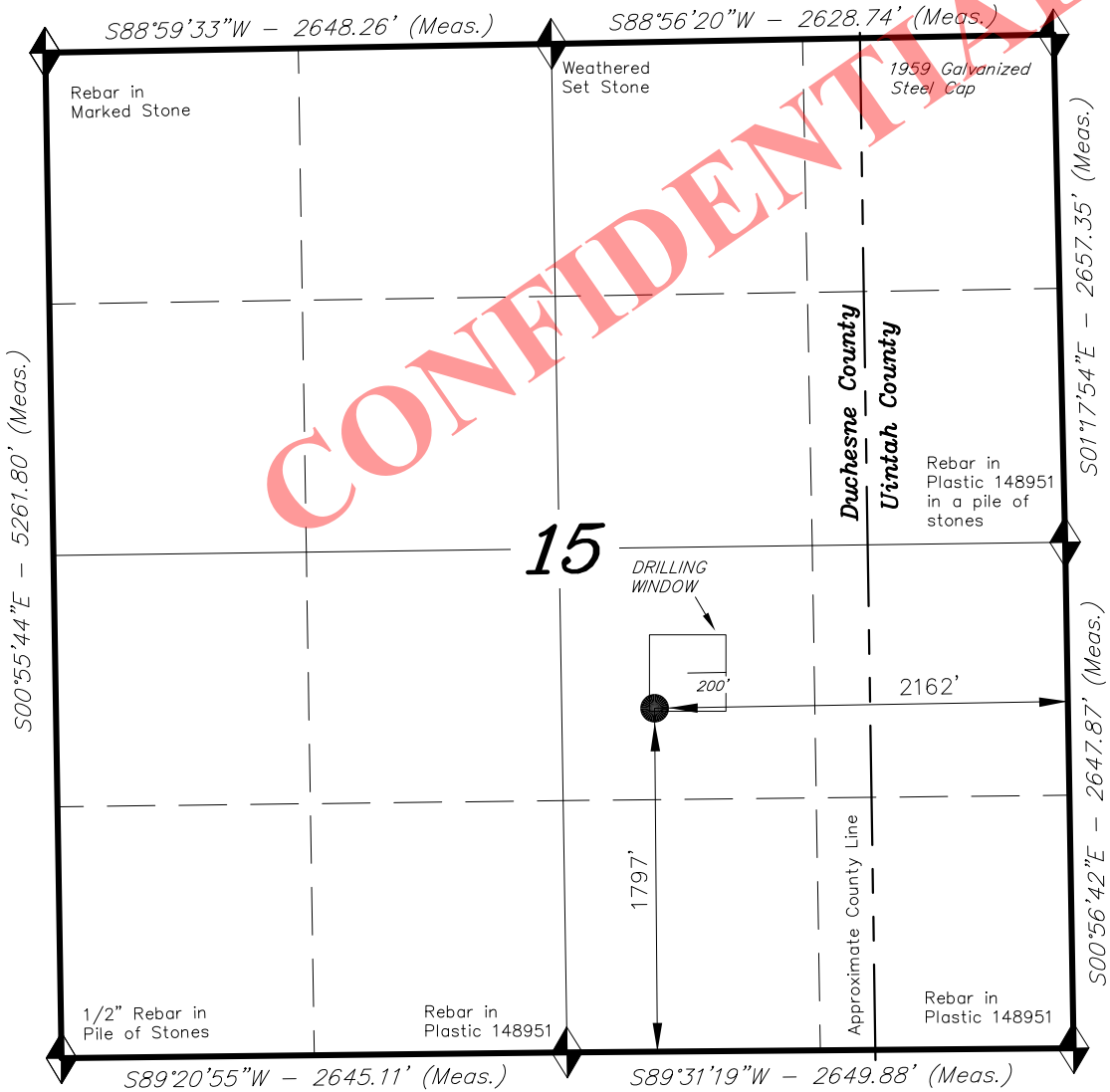
API Well Number: 43013510030000

T4S, R1W, U.S.B.&M.

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 10-15-4-1W, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 15, T4S, R1W, U.S.B.&M. DUCHESNE COUNTY, UTAH.



1000' 500' 0' 1000'

BAR SCALE

N

NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.

WELL LOCATION:
10-15-4-1W
ELEV. UNGRADED GROUND = 5035.2'

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR No.189377 06-05-12 STACY W. STEWART STATE OF UTAH

REGISTERED LAND SURVEYOR
REGISTRATION No.
STATE OF UTAH

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

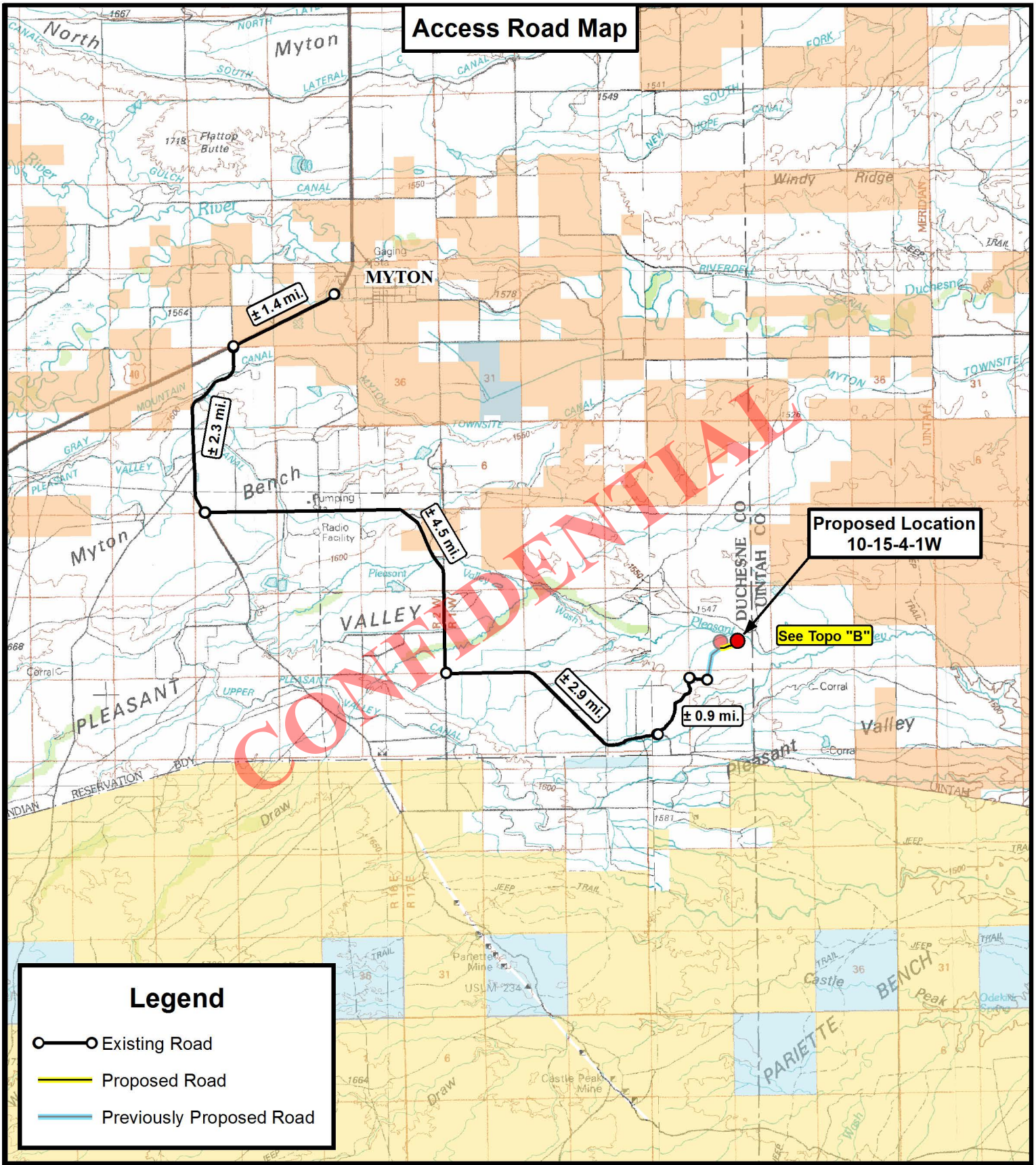
10-15-4-1W
(Surface Location) NAD 83
LATITUDE = 40° 07' 57.79"
LONGITUDE = 109° 58' 50.96"

TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 10-10-10	SURVEYED BY: S.V.	VERSION:
DATE DRAWN: 10-18-10	DRAWN BY: F.T.M.	V1
REVISED: 06-05-12 F.T.M.	SCALE: 1" = 1000'	

RECEIVED: October 10, 2011

API Well Number: 43013510030000



Tri State Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
P: (435) 781-2501
F: (435) 781-2518

N

NEWFIELD EXPLORATION COMPANY

10-15-4-1W
SEC. 15, T4S, R1W, U.S.B.&M.
Duchesne County, UT.

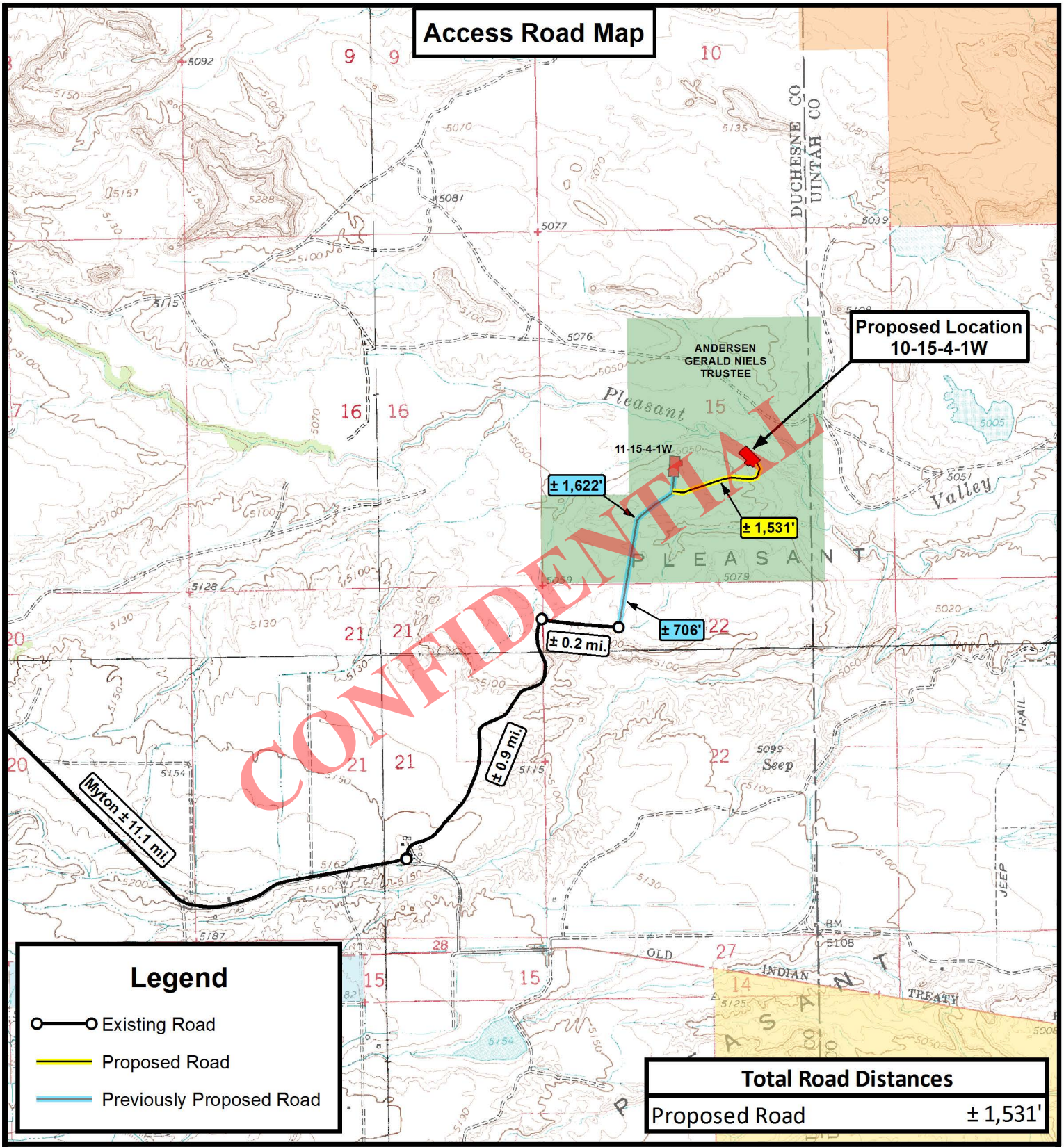
DRAWN BY:	C.H.M.	REVISED:	06-05-12 D.C.R.	VERSION:
DATE:	10-26-2010			V1
SCALE:	1:100,000			

TOPOGRAPHIC MAP

SHEET A

API Well Number: 43013510030000

Access Road Map



Legend

- Existing Road
- Proposed Road
- Previously Proposed Road

Total Road Distances	
Proposed Road	± 1,531'

THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

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N

NEWFIELD EXPLORATION COMPANY

10-15-4-1W
SEC. 15, T4S, R1W, U.S.B.&M.
Duchesne County, UT.

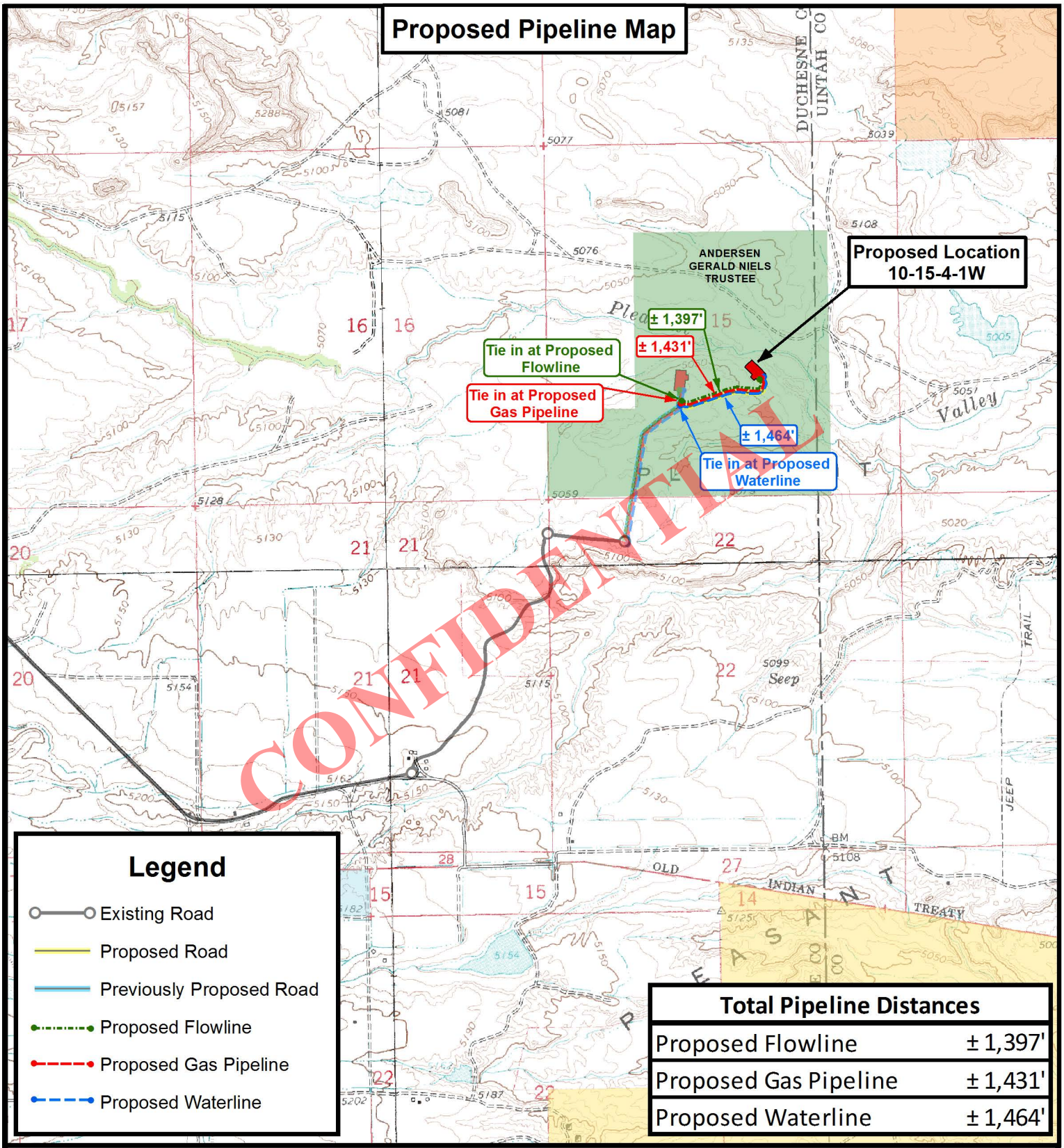
DRAWN BY:	C.H.M.	REVISED:	06-05-12 D.C.R.	VERSION:
DATE:	10-26-2010			V1
SCALE:	1 " = 2,000 '			

TOPOGRAPHIC MAP

SHEET B

API Well Number: 43013510030000

Proposed Pipeline Map



Legend

- Existing Road
- Proposed Road
- Previously Proposed Road
- Proposed Flowline
- Proposed Gas Pipeline
- Proposed Waterline

Total Pipeline Distances	
Proposed Flowline	± 1,397'
Proposed Gas Pipeline	± 1,431'
Proposed Waterline	± 1,464'

THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

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N

NEWFIELD EXPLORATION COMPANY

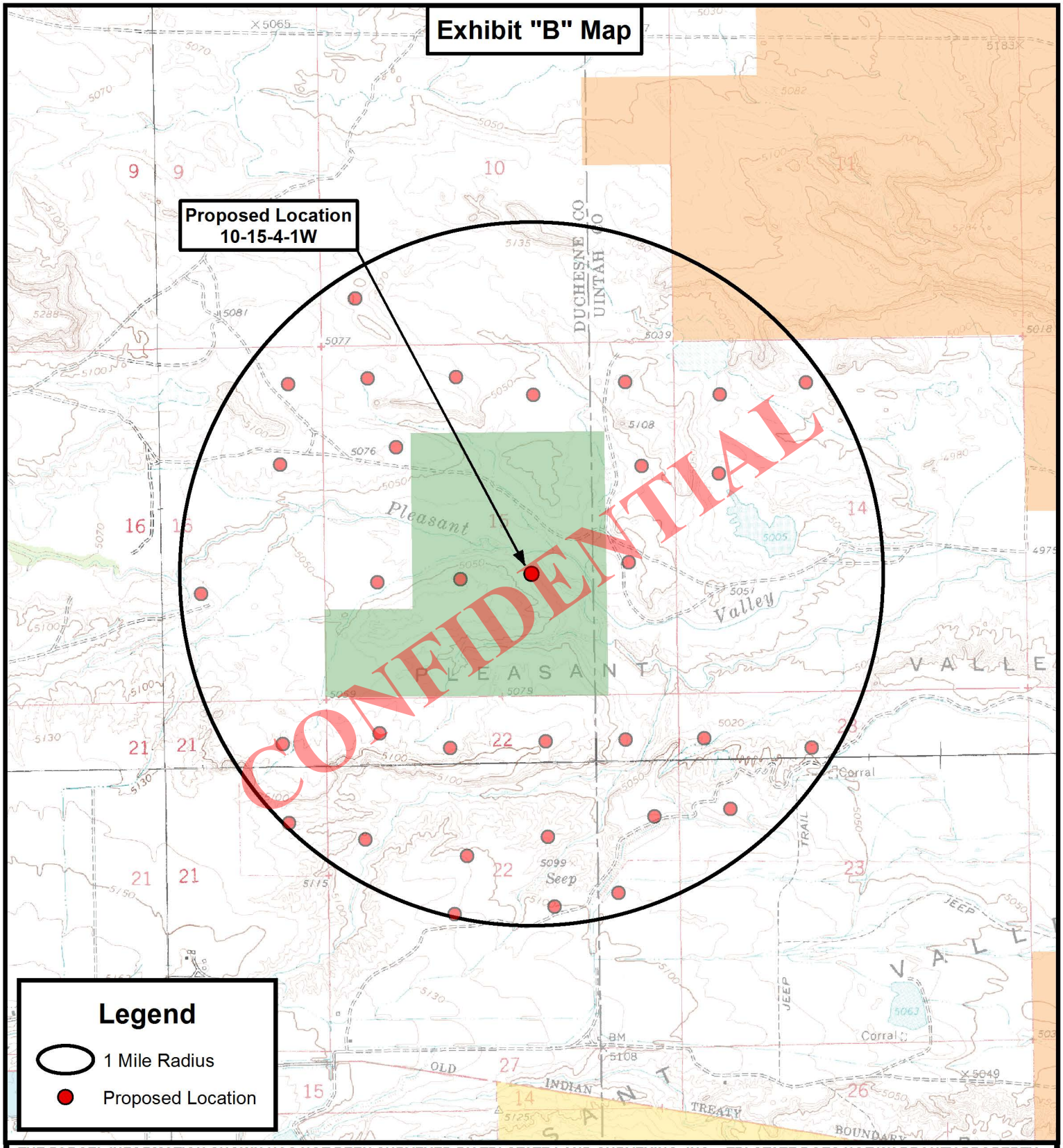
10-15-4-1W
SEC. 15, T4S, R1W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY:	C.H.M.	REVISED:	06-05-12 D.C.R.	VERSION:
DATE:	10-26-2010			V1
SCALE:	1 " = 2,000 '			

TOPOGRAPHIC MAP

SHEET **C**

API Well Number: 43013510030000



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P: (435) 781-2501
F: (435) 781-2518

N

NEWFIELD EXPLORATION COMPANY

10-15-4-1W
SEC. 15, T4S, R1W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY:	C.H.M.	REVISED: 06-05-12 D.C.R.	VERSION:
DATE:	10-26-2010		V1
SCALE:	1 " = 2,000 '		

TOPOGRAPHIC MAP

SHEET **D**

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL 10-15-4-1W
NW/SE SECTION 15, T4S, R1W
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ute Tribal 10-15-4-1W located in the NW 1/4 SE 1/4 Section 15, T4S, R1W, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.4 miles ± to the junction of this highway and UT State Hwy 53; proceed in a southwesterly direction approximately 2.3 miles to it's junction with an existing road to the east; proceed in an easterly and then southerly direction approximately 4.5 miles to it's junction with an existing road to the east; proceed in a southeasterly direction approximately 2.9 miles to it's junction with an existing road to the northeast; proceed northeasterly approximately 0.9 miles to it's junction with an existing road to the east; proceed easterly approximately 0.2 miles to it's junction with an existing road to the northeast; proceed northeasterly – 2,328' ± to ti's junction with the beginning of the proposed access road to the northeast; proceed northeasterly along the proposed access road approximately 1,531' ± to the proposed well location.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal. Any necessary fill material for repair will be purchase and hauled from private sources.

2. PLANNED ACCESS ROAD

Approximately 1,531' of access road is proposed for the proposed well. See attached **Topographic Map "B"**.

The proposed access road will be an 20' crown road (10' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be **no** culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

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3. ***LOCATION OF EXISTING WELLS***

Refer to Exhibit "B".

4. ***LOCATION OF EXISTING AND/OR PROPOSED FACILITIES***

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

5. ***LOCATION AND TYPE OF WATER SUPPLY***

Newfield Production will transport water by truck from nearest water source as determined by a Newfield representative for the purpose of drilling the above mentioned well. The available water sources are as follows:

Johnson Water District
Water Right : 43-10136

Maurice Harvey Pond
Water Right: 47-1358

Neil Moon Pond
Water Right: 43-11787

Newfield Collector Well
Water Right: 47-1817 (A30414DVA, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site.

6. ***SOURCE OF CONSTRUCTION MATERIALS***

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. ***METHODS FOR HANDLING WASTE DISPOSAL***

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the

RECEIVED: October 10, 2011

reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.

b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.

c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times

d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.

e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Existing fences to be crossed by the access road will be braced and tied off before cutting so as to prevent slacking in the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM specifications.

10. **PLANS FOR RESTORATION OF SURFACE**:

a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) Dry Hole Abandoned Location

RECEIVED: October 10, 2011

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. ***SURFACE OWNERSHIP*** – Gerald N. Andersen.

12. ***OTHER ADDITIONAL INFORMATION***

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. State of Utah Antiquities Project Permit #U-10-MQ-0846p 12/21/10, prepared by Montgomery Archaeological Consultants. A revised Arch report will be forthcoming. Paleontological Resource Survey prepared by, SWCA Environmental Consultants, 12/3/10. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 1,531' of planned access road be granted. **Refer to Topographic Map "B".** Newfield Production Company requests 1,431 of surface gas line be granted. Newfield Production Company requests 1,464' of buried water line be granted.

It is proposed that the disturbed area will be 60' wide to allow for construction of the proposed access road, a 10" or smaller gas gathering line, a 4" poly fuel gas line, a buried 10" steel water injection line, a buried 3" poly water return line, and a and a 14" surface flow line. The planned access road will consist of a 20' permanent running surface (10' either side of the centerline) crowned and ditched in order to handle any run-off from any precipitation events that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be turnouts as needed along this road to allow for increases in potential traffic issues. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Both the proposed surface gas and buried water lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** The proposed water pipelines will be buried in a 4-5' deep trench constructed with a trencher or backhoe for the length of the proposal. The equipment will run on the surface and not be flat bladed to minimize surface impacts to precious topsoil in these High Desert environments. If possible, all proposed surface gas pipelines will be installed on the same side of the road as existing gas lines. The construction phase of the planned access road, proposed gas lines and proposed water lines will last approximately (5) days.

In the event that the proposed well is converted to a water injection well, a Sundry Notice 3160-5 form will be applied for through the Bureau of Land Management field office.

For a ROW plan of development, please refer to the Greater Monument Butte Green River Development SOP and as well as the Castle Peak and Eight Mile Flat Reclamation and Weed Management Plan.

Surface Flow Line
Newfield requests 1,397' of surface flow line be granted. The Surface Flow Line will consist of up to a 14" bundled pipe consisting of 2-2" poly glycol lines and 1-3" production line. For all new wells, Newfield. **Refer to Topographic Map "C"** for the proposed location of the proposed flow line. Flow lines will be tan and will be constructed using the following procedures:

Clearing and Grading: No clearing or grading of the ROW will be required. The centerline of the proposed route will be staked prior to installation. Flow lines shall be placed as close to existing roads as possible without interfering with normal road travel or road maintenance activities. Due to the proximity of existing facilities, no temporary use or construction/storage areas are anticipated. If necessary, temporary use or construction/storage areas will be identified on a topographic map included in the approved permit.

Installation: The proposed flow lines will be installed 4-6" above the ground. For portions along existing two-track and primary access roads, lengths of pipe will be strung out in the borrow ditch,

welded together, and rolled or dragged into place with heavy equipment. For pipelines that are installed cross-country (not along existing or proposed roads), travel along the lines will be infrequent and for maintenance needs only. No installation activities will be performed during periods when the soil is too wet to adequately support installation equipment. If such equipment creates ruts in excess of three (3) inches deep, the soil will be deemed too wet to adequately support the equipment.

Termination and Final Reclamation: After abandonment of the associated production facilities, the flow lines will be cut and removed, and any incidental surface disturbance reclaimed. Reclamation procedures will follow those outlined in the Castle Peak and Eight Mile Flat Reclamation and Weed Management Plan.

a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.

b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.

c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

Water Disposal

After first production, if the production water meets quality guidelines, it will be transported to the Ashley, Monument Butte, Jonah, South Wells Draw and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project. Water not meeting quality criteria, will be disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E), Federally approved surface disposal facilities or at a State of Utah approved surface disposal facilities.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Ute Tribal 10-15-4-1W, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Ute Tribal 10-15-4-1W, Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

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The State office as well as the Ute Tribe Energy and Mineral Department shall be notified upon site completion prior to moving on the drilling rig.

13. **LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION:**

Representative

Name: Corie Miller

Address: Newfield Production Company
Route 3, Box 3630
Myton, UT 84052

Telephone: (435) 646-3721

Certification

Please be advised that Newfield Production Company is considered to be the operator of well #10-15-4-1W, NW/SE Section 15, T4S, R1W, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage for this well is covered by the Bureau of Indian Affairs Bond #RLB0010462.

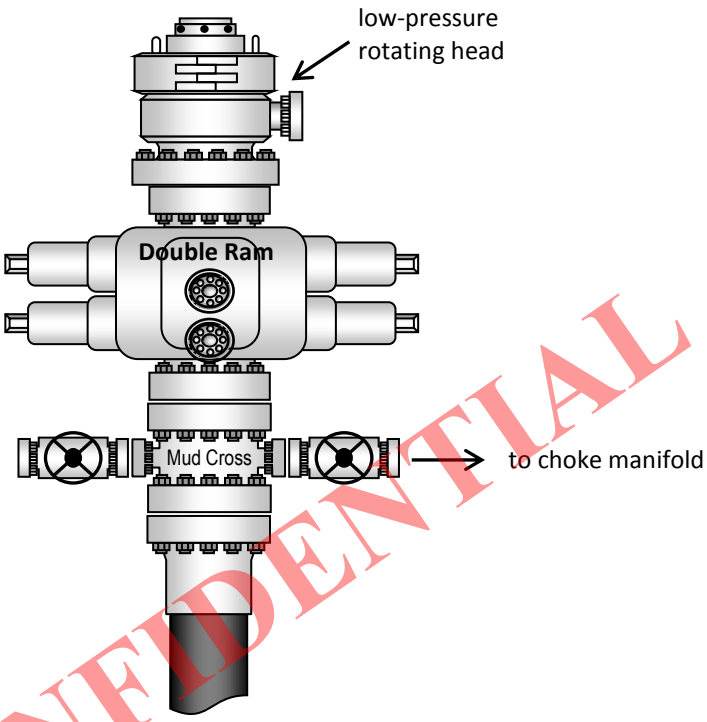
I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

Mandie Crozier Digitally signed by Mandie Crozier DN: cn=Mandie Crozier, o=Newfield Production, ou=Regulatory Analyst, email=mcrozier@newfield.com, c=US Date: 2012.09.07 10:33:51 -06'00'

9/7/12
Date

Mandie Crozier
Regulatory Analyst
Newfield Production Company

Typical 2M BOP stack configuration



RECEIVED: October 10, 2011

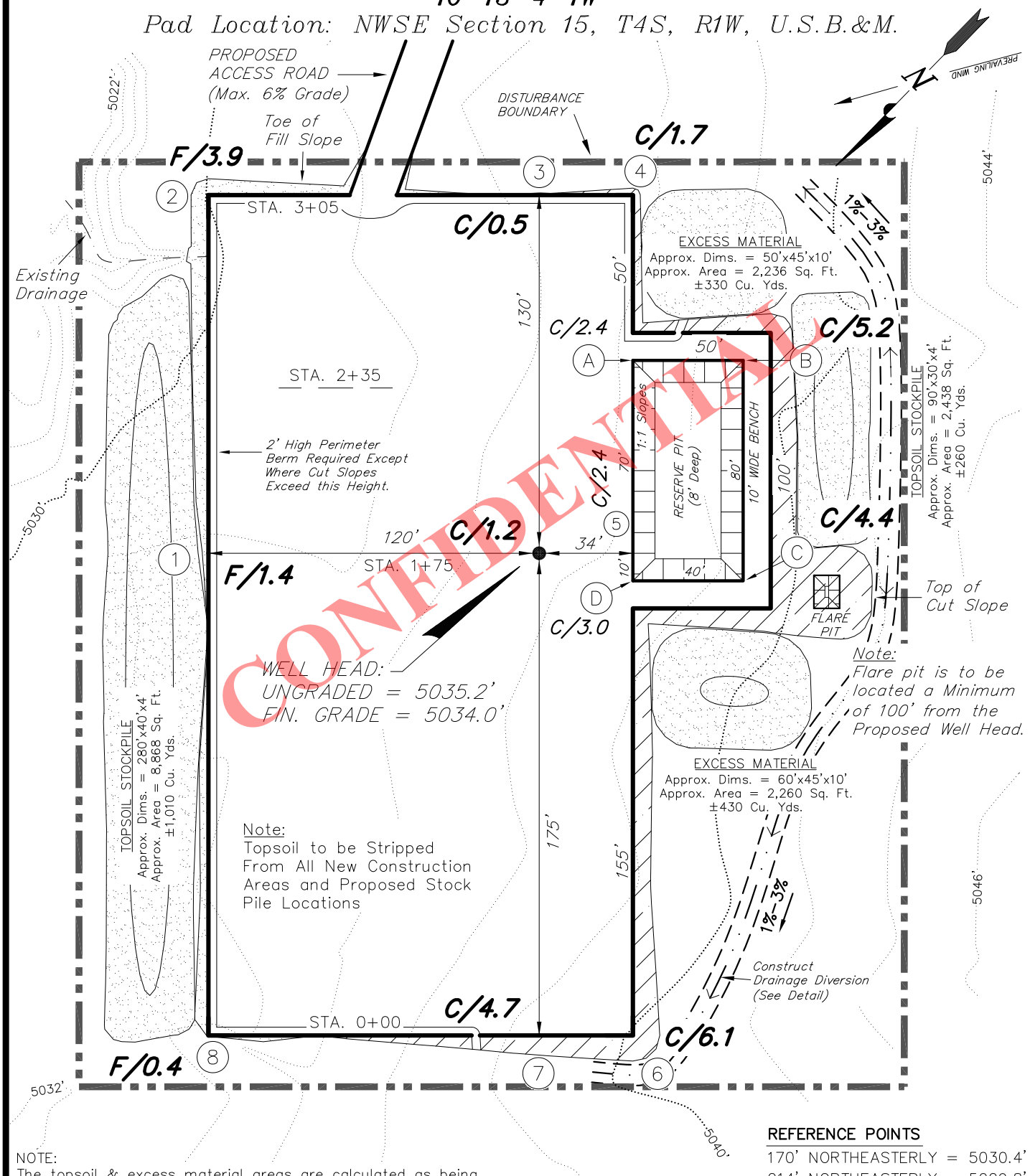
API Well Number: 43013510030000

NEWFIELD EXPLORATION COMPANY

LOCATION LAYOUT

10-15-4-1W

Pad Location: NWSE Section 15, T4S, R1W, U.S.B.&M.



NOTE:
The topsoil & excess material areas are calculated as being mounds containing 2,030 cubic yards of dirt (a 10% fluff factor is included). The mound areas are calculated with push slopes of 1.5:1 & fall slopes of 1.5:1.

REFERENCE POINTS

170' NORTHEASTERLY = 5030.4'
214' NORTHEASTERLY = 5029.8'
225' NORTHWESTERLY = 5037.6'
275' NORTHWESTERLY = 5037.1'

SURVEYED BY: S.V.	DATE SURVEYED: 10-10-10	VERSION:	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: M.W.	DATE DRAWN: 10-18-10	V1	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE: 1" = 50'	REVISED: F.T.M. 06-05-12		

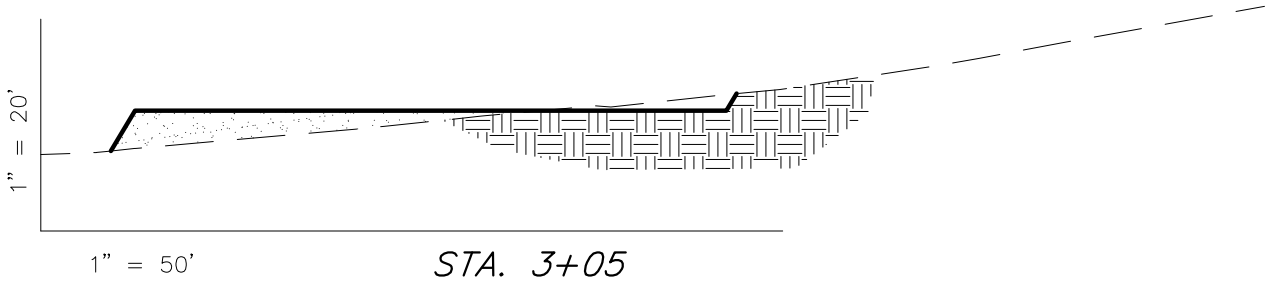
RECEIVED: October 10, 2011

NEWFIELD EXPLORATION COMPANY

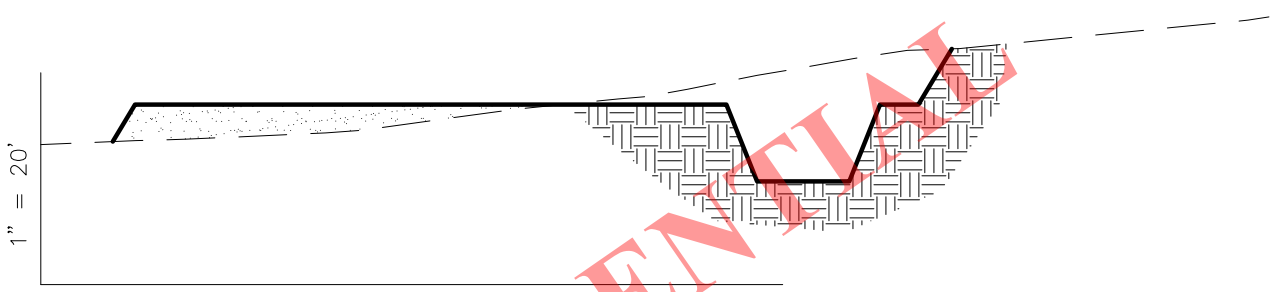
CROSS SECTIONS

10-15-4-1W

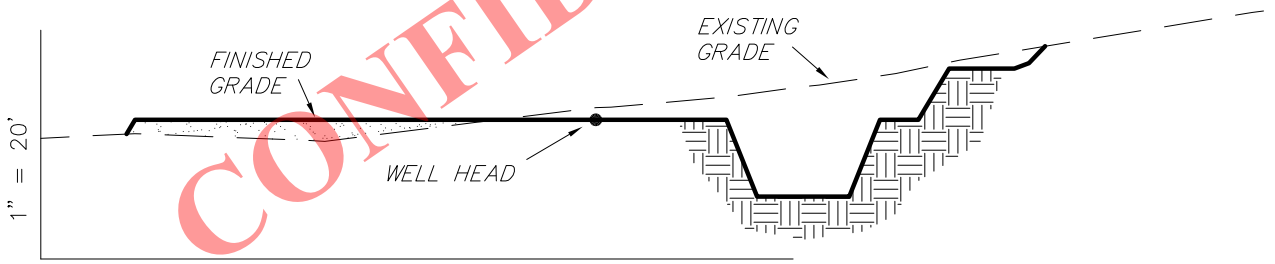
Pad Location: NWSE Section 15, T4S, R1W, U.S.B.&M.



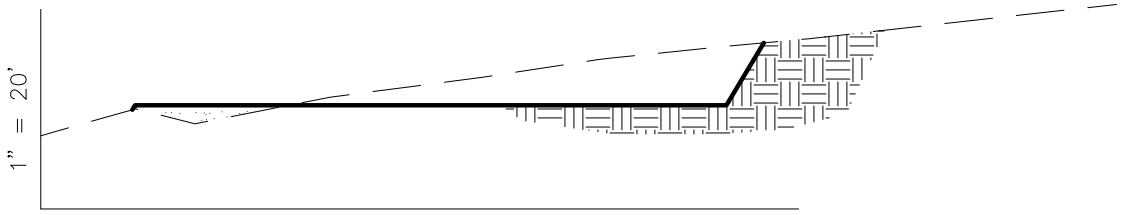
STA. 3+05



STA. 2+35

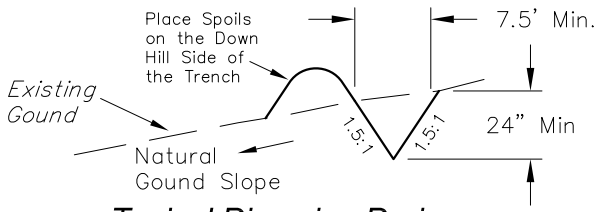


STA. 1+75



STA. 0+00

NOTE:
UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE AT 1.5:1



Typical Diversion Drainage Cross Section Detail

NOT TO SCALE

ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,130	2,130	Topsoil is not included in Pad Cut	0
PIT	690	0		690
TOTALS	2,820	2,130	1,160	690

SURVEYED BY: S.V.	DATE SURVEYED: 10-10-10	VERSION:	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: M.W.	DATE DRAWN: 10-18-10	V1	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE: 1" = 50'	REVISED: F.T.M. 06-05-12		

RECEIVED: October 10, 2011

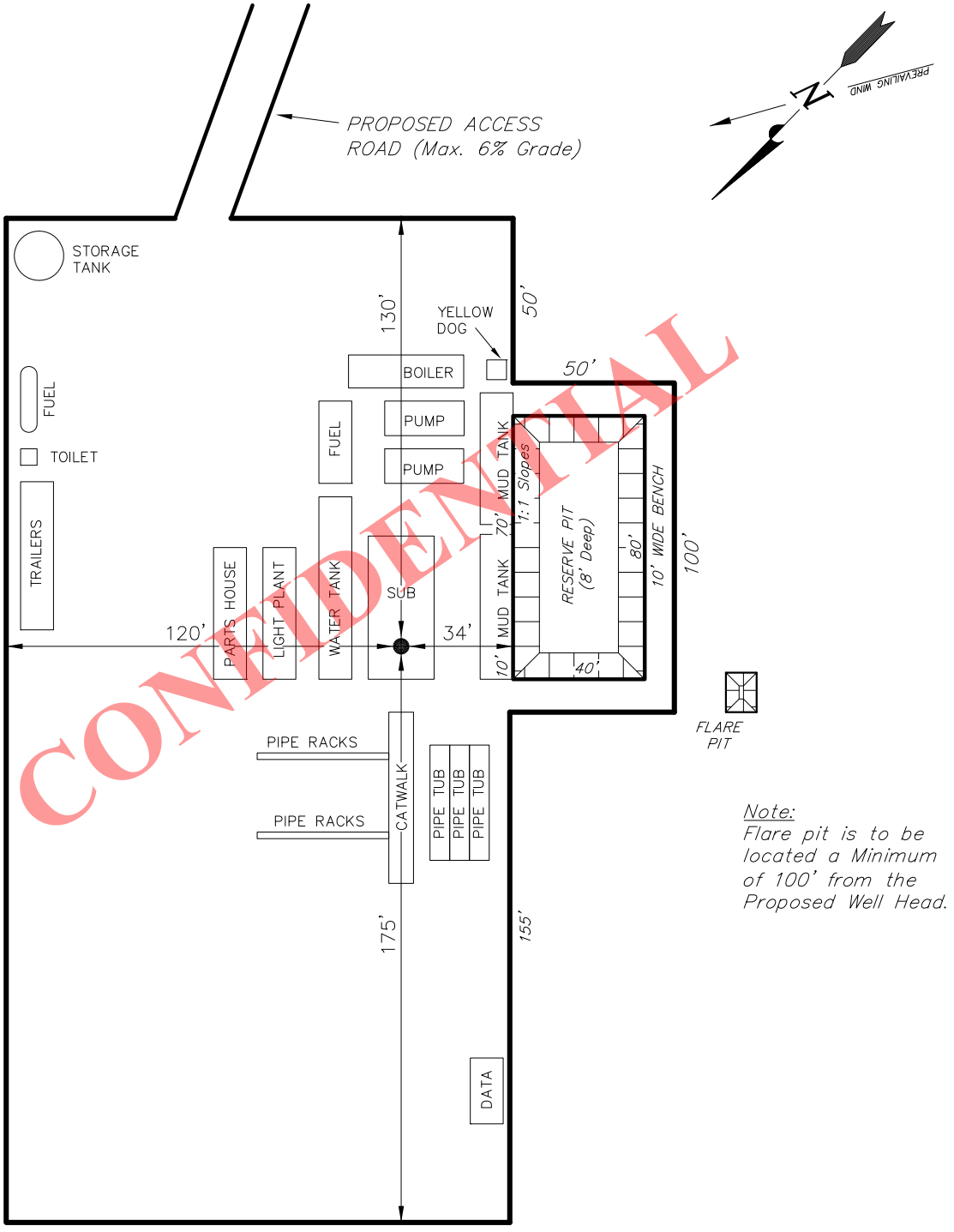
API Well Number: 43013510030000

NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT

10-15-4-1W

Pad Location: NWSE Section 15, T4S, R1W, U.S.B.&M.



Note:
Flare pit is to be located a Minimum of 100' from the Proposed Well Head.

SURVEYED BY: S.V.	DATE SURVEYED: 10-10-10	VERSION:	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: M.W.	DATE DRAWN: 10-18-10	V1	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE: 1" = 50'	REVISED: F.T.M. 06-05-12		

RECEIVED: October 10, 2011

MEMORANDUM
of
EASEMENT, RIGHT-OF-WAY
and
SURFACE USE AGREEMENT

This Easement, Right-of-Way and Surface Use Agreement ("Agreement") is entered into this 9th day of Nov., 2011 by and between **Gerald N. Andersen Family Trust, Gerald N. Andersen and Rhea J. Andersen** whose address is 657 W. Lakeview Road, Lindon, Utah 84042, ("Surface Owner," whether one or more) and Newfield Production Company, a Texas corporation ("NEWFIELD"), with offices at 1001 Seventeenth Street, Suite 2000, Denver, Colorado 80202, covering certain lands, (the "Lands") situated in Duchesne County, Utah described as follows:

Township 4 South, Range 1 West
Section 15: SE1/4 NW1/4; SW1/4 NE1/4; W1/2 SE1/4; E1/2 SW1/4; SW1/4 SW1/4.

Section 16: SE1/4 SE1/4; S1/2 SW1/4 SE1/4

Duchesne County, Utah
Being 340 acres, more or less

For and in consideration of the sum of ten dollars ($10.00), and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby agree to the terms and provisions set forth as follows:

1. Compensation for Well; Release of All Claims

NEWFIELD shall pay to Surface Owner the sum as set forth in and according to the terms of that certain Letter Agreement for Easement, Right-of Way and Surface Use by and between Surface Owner and NEWFIELD, dated Nov. 9th, 2011 as full payment and satisfaction for any and all detriment, depreciation, injury or damage of any nature to the Lands or growing crops thereon that may occur as a result of NEWFIELD's drilling or completion operations or its continuing activities for the production or transportation of oil, gas, or other hydrocarbons or products associated with the foregoing including, but not limited to, surface use, access, pipelines, gathering lines, pipeline interconnections, and any and all other reasonable or customary uses of land related to said operations or activities.

2. Grant of Right of Way and Easement

Surface Owner hereby grants, bargains, leases, assigns, and conveys to NEWFIELD an easement and right-of-way for the purpose of construction, using and maintaining access roads, locations for surface equipment and subsurface gathering lines for each well drilled upon the Lands, pipelines, and pipeline interconnections for two years from date of this agreement and so long thereafter as NEWFIELD's oil and gas leases remain in effect.

This Agreement shall be binding upon the respective heirs, executors, administrators, successors, and assigns of the undersigned. This agreement replaces and supersedes any and all prior agreements covering the lands described herein.

These Parties hereto have executed this document effective as of the day first above written.

SURFACE OWNER

By: Gerald N. Andersen, Trustee

By: Rhea J. Andersen, Trustee

NEWFIELD PRODUCTION COMPANY

By: _____

06-23-08 Form

2011

JEFF HENDERSON
Notary Public, State of Utah
Commission # 602635
My Commission Expires
November 10, 2014

STATE OF UTAH)
)ss
COUNTY OF UTAH)

This instrument was acknowledged before me this 9th day of Nov., 2011 by Gerald N. Andersen Family Trust, Gerald N. Andersen and Rhea J. Andersen, Private Surface Owners.

Witness my hand and official seal.

Notary Public

My commission expires 11-10-14

STATE OF COLORADO)
)ss
COUNTY OF DENVER)

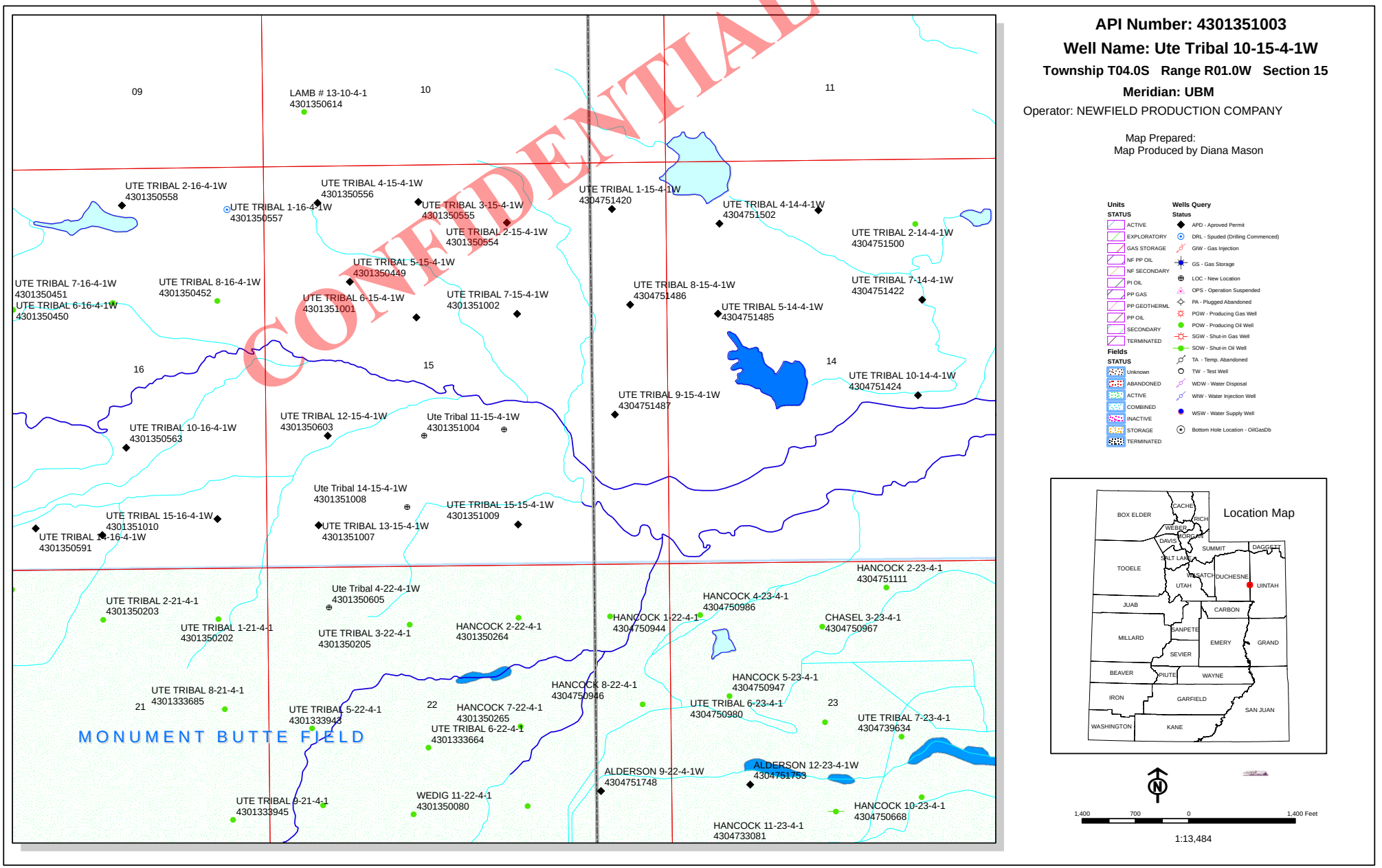
This instrument was acknowledged before me this ____ day of _____, 2011 by _____, **as** _____ **of Newfield Production Company**, a Texas corporation, on behalf of the corporation.

Witness my hand and official seal.

Notary Public

My commission expires _____

API Well Number: 43013510030000



API Number: 4301351003

Well Name: Ute Tribal 10-15-4-1W

Township T04.0S Range R01.0W Section 15

Meridian: UBM

Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
Map Produced by Diana Mason

Units
STATUS
ACTIVE
EXPLORATORY
GAS STORAGE
NF PP OIL
NF SECONDARY
PI OIL
PP GAS
PP GEOTHERML
PP OIL
SECONDARY
TERMINATED

Fields
STATUS
Unknown
ABANDONED
ACTIVE
COMBINED
INACTIVE
STORAGE
TERMINATED

Wells Query
Status
APD - Aproved Permit
DRL - Spuded (Drilling Commenced)
GIW - Gas Injection
GS - Gas Storage
LOC - New Location
OPS - Operation Suspended
PA - Plugged Abandoned
PGW - Producing Gas Well
POW - Producing Oil Well
SGW - Shut-in Gas Well
SOW - Shut-in Oil Well
TA - Temp. Abandoned
TW - Test Well
WDW - Water Disposal
WIW - Water Injection Well
WSW - Water Supply Well
Bottom Hole Location - OilGasDb

1,400 700 0 1,400 Feet

1:13,484

RECEIVED: September 11, 2012

ON-SITE PREDRILL EVALUATION
Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name Ute Tribal 10-15-4-1W
API Number 43013510030000 **APD No** 4765 **Field/Unit** UNDESIGNATED
Location: 1/4,1/4 NWSE **Sec** 15 **Tw** 4.0S **Rng** 1.0W 1797 FSL 2162 FEL
GPS Coord (UTM) **Surface Owner** Gerald N. Andersen

Participants

M. Jones (UDOGM), T. Eaton (Newfield), Janna Simonsen, (BLM).

Regional/Local Setting & Topography

This location is proposed approximately 12 road miles southeast of Myton, Utah just south of the Pleasant Valley Wash and just west of the Duchesne / Uintah County line. The landowner was invited but chose not to attend the pre-site inspection. The surrounding topography varies mostly with rolling hills and small drainages. The site is characterized by greasewood, grasses, brush, and other forbs.

Surface Use Plan

Current Surface Use
Grazing
Wildlfe Habitat

New Road Miles	Well Pad	Src Const Material	Surface Formation
0.72	**Width** 154 **Length** 305	Onsite	

Ancillary Facilities

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna
greasewood, grasses, forbs.

Soil Type and Characteristics
gravely clay

Erosion Issues Y
Erosive upon disturbance.

Sedimentation Issues Y
Erosion will cause sediment to be dumped into wet wash adjacent to well pad.

Site Stability Issues Y
Pad should remain stable if drianages are kept away from pad.

Drainage Diverson Required? Y

RECEIVED: November 08, 2012

Divert drainages around and away from the location and access road.

Berm Required? Y

Berm location to prevent leaks and spills from leaving the pad.

Erosion Sedimentation Control Required? Y

Diversions and rip-rap should be used where needed.

Paleo Survey Run? Y **Paleo Potental Observed?** N **Cultural Survey Run?** Y **Cultural Resources?** N

Reserve Pit

Site-Specific Factors		Site Ranking	
Distance to Groundwater (feet)	25 to 75	15	
Distance to Surface Water (feet)		20	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)	>1320	0	
Native Soil Type	Mod permeability	10	
Fluid Type	Fresh Water	5	
Drill Cuttings	Normal Rock	0	
Annual Precipitation (inches)	10 to 20	5	
Affected Populations			
Presence Nearby Utility Conduits	Not Present	0	
	Final Score	55	1 Sensitivity Level

Characteristics / Requirements

Dugout earthen (80' x 40' x 8').

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?** N

Other Observations / Comments

I requested to move this location to the west some to avoid the drainage concern @ corner #2? Sent email on 11/711 to Tim Eaton at Newfield to check with his notes from this pre-site as mine were inadequate to remind me of the exact decision at this location. Waiting for a reply from Tim prior to proceeding.

Tim Eaton responded back via email that we did agree during the pre-site to move this location to the west slightly. We also agreed with the drainage diversions. Newfield needed to re-survey and draw the plats for the move.

Mark Jones	10/11/2011
Evaluator	**Date / Time**

RECEIVED: November 08, 2012

Application for Permit to Drill
Statement of Basis
Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
4765	43013510030000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION COMPANY		**Surface Owner-APD**	Gerald N. Andersen	
Well Name	Ute Tribal 10-15-4-1W		**Unit**		
Field	UNDESIGNATED		**Type of Work**	DRILL	
Location	NWSE 15 4S 1W U 1797 FSL 2162 FEL GPS Coord (UTM) 586831E 4442977N				

Geologic Statement of Basis

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement programs.

Brad Hill	11/8/2012
APD Evaluator	**Date / Time**

Surface Statement of Basis

This location is proposed approximately 12 road miles southeast of Myton, Utah just south of the Pleasant Valley Wash and just west of the Duchesne / Uintah County line. The landowner was invited but chose not to attend the pre-site inspection. The surrounding topography varies mostly with rolling hills and small drainages. The site is characterized by greasewood, grasses, brush, and other forbs. The drianage on the west side of the pad should be diverted around the north side of the pad. The drainage at corner #2 should be diverted enough to keep it well away from the toe of the fill at this corner and side of the pad. The location should be bermed to prevent spills from leaving the confines of the pad. Fencing around the reserve pit will be necessary once the well is drilled to prevent wildlife and livestock from becoming a problem. Drainages should be diverted around and away from wellpad and access road. A synthetic liner of 16 mils (minimum) should be utilized in the reserve pit.

Mark Jones	10/11/2011
Onsite Evaluator	**Date / Time**

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils shall be properly installed and maintained in the reserve pit.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location. Specifically the drianage on the west should be diverted around the north side of the location. The drianage issue at corner #2 should be re-routed enough to protect this area of the pad.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

RECEIVED: November 08, 2012

API Well Number: 43013510030000

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/10/2011 **API NO. ASSIGNED:** 43013510030000

WELL NAME: Ute Tribal 10-15-4-1W

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695) **PHONE NUMBER:** 435 646-4825

CONTACT: Mandie Crozier

PROPOSED LOCATION: NWSE 15 040S 010W **Permit Tech Review:** ☑

SURFACE: 1797 FSL 2162 FEL **Engineering Review:** ☐

BOTTOM: 1797 FSL 2162 FEL **Geology Review:** ☑

COUNTY: DUCHESNE

LATITUDE: 40.13264 **LONGITUDE:** -109.98079

UTM SURF EASTINGS: 586831.00 **NORTHINGS:** 4442977.00

FIELD NAME: UNDESIGNATED

LEASE TYPE: 2 - Indian

LEASE NUMBER: 2OG0005609 **PROPOSED PRODUCING FORMATION(S):** GREEN RIVER

SURFACE OWNER: 4 - Fee **COALBED METHANE:** NO

RECEIVED AND/OR REVIEWED:

- ☑ **PLAT**
- ☑ **Bond:** INDIAN - RLB0010462
- ☐ **Potash**
- ☐ **Oil Shale 190-5**
- ☐ **Oil Shale 190-3**
- ☐ **Oil Shale 190-13**
- ☑ **Water Permit:** 437478
- ☐ **RDCC Review:**
- ☑ **Fee Surface Agreement**
- ☐ **Intent to Commingle**

Commingling Approved

LOCATION AND SITING:

- ☐ **R649-2-3.**

Unit:

- ☐ **R649-3-2. General**
- ☐ **R649-3-3. Exception**
- ☑ **Drilling Unit**

Board Cause No: R649-3-2

Effective Date:

Siting:

- ☐ **R649-3-11. Directional Drill**

Comments: Presite Completed

Stipulations:
4 - Federal Approval - dmason
5 - Statement of Basis - bhill
23 - Spacing - dmason

RECEIVED: November 08, 2012

GARY R. HERBERT
Governor
GREGORY S. BELL
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

Permit To Drill
****

Well Name: Ute Tribal 10-15-4-1W
API Well Number: 43013510030000
Lease Number: 2OG0005609
Surface Owner: FEE (PRIVATE)
Approval Date: 11/8/2012

Issued to:
NEWFIELD PRODUCTION COMPANY , Rt 3 Box 3630 , Myton, UT 84052

Authority:
Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:
This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:
Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:
State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the “Board”). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill

outlined in the Statement of Basis (copy attached).

Notification Requirements:
The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well - contact Carol Daniels at 801-538-5284
  (please leave a voicemail message if not available)
  OR
  submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
  at http://oilgas.ogm.utah.gov

Reporting Requirements:
All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) - due within 5 days of spudding the well
- Monthly Status Report (Form 9) - due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) - due prior to implementation
- Written Notice of Emergency Changes (Form 9) - due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) - due prior to implementation
- Report of Water Encountered (Form 7) - due within 30 days after completion
- Well Completion Report (Form 8) - due within 30 days after completion or plugging

Approved By:

For John Rogers
Associate Director, Oil & Gas

Form 3160-3
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCT 11 2011

FORM APPROVED
OMB No. 1004-0136
Expires July 31, 2010

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.: 2OG0005609

6. If Indian, Allottee or Tribe Name:

1a. Type of Work: ☒ DRILL ☐ REENTER — CONFIDENTIAL

7. If Unit or CA Agreement, Name and No.:

1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone

8. Lease Name and Well No.: UTE TRIBAL 10-15-4-1W

2. Name of Operator: NEWFIELD PRODUCTION COMPANY
Contact: MANDIE CROZIER
E-Mail: mcrozier@newfield.com

9. API Well No.: 43-013-51003.

3a. Address: ROUTE #3 BOX 3630
MYTON, UT 84052

3b. Phone No. (include area code)
Ph: 435-646-4825
Fx: 435-646-3031

10. Field and Pool, or Exploratory: UNDESIGNATED

4. Location of Well (*Report location clearly and in accordance with any State requirements.**)

At surface: NWSE 1818FSL 2140FEL

At proposed prod. zone: NWSE 1818FSL 2140FEL

11. Sec., T., R., M., or Blk. and Survey or Area: Sec 15 T4S R1W Mer UBM

14. Distance in miles and direction from nearest town or post office*: 12.9

12. County or Parish: DUCHESNE

13. State: UT

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any): 1818'

16. No. of Acres in Lease: 520.00

17. Spacing Unit dedicated to this well: 40.00

18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.: 1168'

19. Proposed Depth: 7270 MD
7270 TVD

20. BLM/BIA Bond No. on file: RLB00100473

21. Elevations (Show whether DF, KB, RT, GL, etc.: 5034 GL

22. Approximate date work will start: 04/01/2012

23. Estimated duration: 7 DAYS

RECEIVED
FEB 13 2013
DIV. OF OIL, GAS & MINING

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature	Name (Printed/Typed)	Date
(Electronic Submission)	MANDIE CROZIER Ph: 435-646-4825	10/10/2011

Title: REGULATORY ANALYST

Approved by (Signature)	Name (Printed/Typed)	Date
	Jerry Kenczka	FEB 06 2013
Title: Assistant Field Manager Lands & Mineral Resources	Office: VERNAL FIELD OFFICE	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached. CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Electronic Submission #119748 verified by the BLM Well Information System
For NEWFIELD PRODUCTION COMPANY, sent to the Vernal
Committed to AFMSS for processing by LESLIE ROBINSON on 10/12/2011 ()

NOTICE OF APPROVAL

DJH

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

12550889AE

NOS 10/7/2011

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	**Newfield Production Company**	**Location:**	**NWSE, Sec. 15, T4S, R1E**
Well No:	**Ute Tribal 10-15-4-1W**	**Lease No:**	**2OG0005609**
API No:	**43-013-51003**	**Agreement:**	**N/A**

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to:blm_ut_vn_opreport@blm.gov.
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

CONDITIONS OF APPROVAL:

- **The drainage in corner 2 will be rerouted in order to flow east thereby preventing hydrologic accumulations and erosional damage.**

Paleontological Mitigation:

- **It is recommended that the access road for proposed locations 10-15-4-1W and 11-15-4-1W be moved 25 feet to the west to avoid localities of scientifically important fossils and a monitor be present at the time of construction; however since this is private surface, the BLM can't require this.**

- **After cessation of drilling and completion operations, any visible or measurable layer of oil must be removed from the surface of the reserve pit and the pit kept free of oil.**

- **Pits must be free of oil and other liquid and solid wastes prior to filling. Pit liners must not be breached (cut) or filled (squeezed) while still containing fluids. The pit liner must be removed to the solids level or treated to prevent its reemergence to the surface or its interference with long-term successful revegetation.**

- A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be installed and maintained in the reserve pit.

- Low water crossings will be constructed at drainage crossings as necessary along access road route.

- Any deviation from submitted APD's and ROW applications the operator will notify the BLM in writing and will receive written authorization of any such change with appropriate authorization.

- All operator employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APD's and ROW permits/authorizations on their person(s) during all phases of construction.

- All vehicular traffic, personnel movement, construction/restoration operations shall be confined to the area examined and approved, and to the existing roadways and/or evaluated access routes.

- All permanent surface equipment (meaning on site for six months or longer) will be painted Covert Green to match the surrounding landscape color unless otherwise authorized. This will include all facilities except those required to comply with Occupational Safety and Health Act (OSHA) regulations.

- Reclamation will be completed in accordance with the recontouring and reseeding procedures outlined in the Newfield Exploration Company Castle Peak and Eight Mile Flat Reclamation Plan on file with the Vernal Field Office of the BLM, unless otherwise specified by the private surface owner.

DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

- Newfield Production Co. shall adhere to all referenced requirements in the SOP (version: "Ute Tribe Green River Development Plan", April 17,2008). The Operator shall also comply with applicable laws and regulations; with lease terms, Onshore Oil and Gas Orders, NTL's; and with other orders and instructions of the authorized office.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of

each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.

- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

- **Please submit an electronic copy of all other logs run on this well in CD (compact disc) format to the Vernal BLM Field Office. This submission will supersede the requirement for submittal of paper logs to the BLM.**

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.

- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    - Operator name, address, and telephone number.

    - Well name and number.

    - Well location (¼¼, Sec., Twn, Rng, and P.M.).

    - Date well was placed in a producing status (date of first production for which royalty will be paid).

    - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).

    - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

    - Unit agreement and/or participating area name and number, if applicable.

    - Communitization agreement number, if applicable.

- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.

- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if

performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.

- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.

- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.

- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.

- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: 2OG0005609

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Tr

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL Oil Well

8. WELL NAME and NUMBER: UTE TRIBAL 10-15-4-1W

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013510030000

3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: UNDESIGNATED

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1797 FSL 2162 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 15 Township: 04.0S Range: 01.0W Meridian: U

COUNTY: DUCHESNE

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 11/8/2013	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Newfield proposes to extend the Application for Permit to Drill this well.

Approved by the Utah Division of Oil, Gas and Mining

Date: October 16, 2013

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Mandie Crozier	435 646-4825	Regulatory Tech
SIGNATURE N/A		**DATE** 10/9/2013

RECEIVED: Oct. 16, 2013

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013510030000

API: 43013510030000
Well Name: UTE TRIBAL 10-15-4-1W
Location: 1797 FSL 2162 FEL QTR NWSE SEC 15 TWNP 040S RNG 010W MER U
Company Permit Issued to: NEWFIELD PRODUCTION COMPANY
Date Original Permit Issued: 11/8/2012

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- **If located on private land, has the ownership changed, if so, has the surface agreement been updated?** ○ **Yes** ◉ **No**
- **Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?** ○ **Yes** ◉ **No**
- **Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?** ○ **Yes** ◉ **No**
- **Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?** ○ **Yes** ◉ **No**
- **Has the approved source of water for drilling changed?** ○ **Yes** ◉ **No**
- **Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?** ○ **Yes** ◉ **No**
- **Is bonding still in place, which covers this proposed well?** ◉ **Yes** ○ **No**

Signature: Mandie Crozier **Date:** 10/9/2013
Title: Regulatory Tech **Representing:** NEWFIELD PRODUCTION COMPANY

RECEIVED: Oct. 16, 2013

Form 3160-4
(March 2012)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.: 20G0005609

1a. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: _____

6. If Indian, Allottee or Tribe Name: UINTAH AND OURAY

7. Unit or CA Agreement Name and No.:

2. Name of Operator: NEWFIELD PRODUCTION COMPANY

8. Lease Name and Well No.: UTE TRIBAL 10-15-4-1W

3. Address: ROUTE #3 BOX 3630, MYTON, UT 84052

3a. Phone No. *(include area code)*: Ph:435-646-3721

9. API Well No.: 43-013-51003

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At surface: 1797' FSL 2162' FEL (NW/SE) SEC 15 T4S R1W

10. Field and Pool or Exploratory: MONUMENT BUTTE

11. Sec., T., R., M., on Block and Survey or Area: SEC 15 T4S R1W Mer UBM

At top prod. interval reported below

At total depth: 1867' FSL 2062' FEL (NW/SE) SEC 15 T4S R1W

12. County or Parish: DUCHESNE

13. State: UT

14. Date Spudded	15. Date T.D. Reached	16. Date Completed	17. Elevations (DF, RKB, RT, GL)*
04/14/2014	05/15/2014	☐ D & A ☑ Ready to Prod. 06/05/2014	5034' GL 5047' KB

18. Total Depth:	19. Plug Back T.D.:	20. Depth Bridge Plug Set:
MD 7228' TVD 7217'	MD 7170' TVD	MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DUAL IND GRD, SP, COMP. NEUTRON, GR, CALIPER, CMT BOND

22. Was well cored? ☑ No ☐ Yes (Submit analysis)
Was DST run? ☑ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☑ Yes (Submit copy)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24	0'	540'		265 CLASS G			
7-7/8"	5-1/2" N-80	17	0'	7217'		350 Econocem		0'	
						490Expandacem			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	EOT@6994'	TA@6840'						

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River	5660'	6990'	5660' - 6990' MD	0.34	92	
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5660' - 6990' MD	Frac w/ 409,685#s of 20/40 white sand, 97,519#s of 30/50 sand, and 11,607#s of100 Mesh in 5,531bbls of Lightning 17 fluid,
	in 6 stages

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/03/14	06/13/14	24	→	137	117	220			2.5 X 1.75 X 24 RHAC

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					PRODUCING

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					

*(See instructions and spaces for additional data on page 2)

RECEIVED: Jul. 30, 2014

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

29. Disposition of Gas *(Solid, used for fuel, vented, etc.)*

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				GARDEN GULCH MARK	4620'
				GARDEN GULCH 1	4811'
				GARDEN GULCH 2	4944'
				POINT 3	5257'
				X MRKR	5465'
				Y MRKR	5499'
				DOUGLAS CREEK MRK	5638'
				BI CARBONATE MRK	5983'
				B LIMESTONE MRK	6074'
				CASTLE PEAK	6478'
				BASAL CARBONATE	6875'
				WASATCH	7004'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☑ Directional Survey

☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☑ Other: Drilling daily activity

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* Heather Calder Title Regulatory Technician

Signature Heather Calder Date 06/30/2014

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

NEWFIELD

NEWFIELD EXPLORATION

USGS Myton SW (UT)
SECTION 15 T4S, R1W
Ute Tribal 10-15-4-1W
Wellbore #1

Design: Actual

End of Well Report

14 May, 2014

PAYZONE DIRECTIONAL

NEWFIELD

Payzone Directional

End of Well Report

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well Ute Tribal 10-15-4-1W
Project:	USGS Myton SW (UT)	**TVD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Site:	SECTION 15 T4S, R1W	**MD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Well:	Ute Tribal 10-15-4-1W	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 5000.1 Single User Db

Project USGS Myton SW (UT), DUCHESNE COUNTY, UT, USA

Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site SECTION 15 T4S, R1W

Site Position:		**Northing:**	7,221,618.19 usft	**Latitude:**	40° 8' 7.199 N
From:	Map	**Easting:**	2,064,643.83 usft	**Longitude:**	109° 58' 57.286 W
Position Uncertainty:	0.0 usft	**Slot Radius:**	13-3/16 "	**Grid Convergence:**	0.97 °

Well Ute Tribal 10-15-4-1W, SHL: 40° 7' 57.790 -109° 58' 50.960

Well Position	**+N/-S**	0.0 usft	**Northing:**	7,220,674.66 usft	**Latitude:**	40° 7' 57.790 N
	+E/-W	0.0 usft	**Easting:**	2,065,151.26 usft	**Longitude:**	109° 58' 50.960 W
Position Uncertainty		0.0 usft	**Wellhead Elevation:**	5,047.0 usft	**Ground Level:**	5,034.0 usft

Wellbore Wellbore #1

Magnetics	**Model Name**	**Sample Date**	**Declination (°)**	**Dip Angle (°)**	**Field Strength (nT)**
	IGRF2010	4/24/2014	10.93	65.81	52,051

Design Actual

Audit Notes:

Version:	1.0	**Phase:**	ACTUAL	**Tie On Depth:**	0.0

Vertical Section:	**Depth From (TVD) (usft)**	**+N/-S (usft)**	**+E/-W (usft)**	**Direction (°)**
	0.0	0.0	0.0	47.79

Survey Program **Date** 5/14/2014

From (usft)	**To (usft)**	**Survey (Wellbore)**	**Tool Name**	**Description**
586.0	7,228.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard

NEWFIELD

Payzone Directional

End of Well Report

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well Ute Tribal 10-15-4-1W
Project:	USGS Myton SW (UT)	**TVD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Site:	SECTION 15 T4S, R1W	**MD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Well:	Ute Tribal 10-15-4-1W	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 5000.1 Single User Db

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
586.0	0.60	271.00	586.0	-2.2	0.1	-3.1	0.10	0.10	0.00
616.0	0.70	253.20	616.0	-2.5	0.0	-3.4	0.75	0.33	-59.33
648.0	0.40	302.60	648.0	-2.7	0.0	-3.7	1.67	-0.94	154.37
679.0	1.00	27.00	679.0	-2.5	0.3	-3.6	3.36	1.94	272.26
710.0	2.00	45.40	710.0	-1.7	0.9	-3.1	3.54	3.23	59.35
741.0	3.10	52.80	740.9	-0.3	1.8	-2.1	3.70	3.55	23.87
771.0	4.00	52.70	770.9	1.5	2.9	-0.6	3.00	3.00	-0.33
802.0	4.50	53.20	801.8	3.8	4.3	1.2	1.62	1.61	1.61
832.0	4.40	53.10	831.7	6.1	5.7	3.1	0.33	-0.33	-0.33
862.0	4.70	50.40	861.6	8.5	7.2	5.0	1.23	1.00	-9.00
893.0	4.60	53.00	892.5	11.0	8.8	6.9	0.75	-0.32	8.39
936.0	4.40	53.70	935.4	14.4	10.8	9.6	0.48	-0.47	1.63
980.0	4.40	56.20	979.2	17.7	12.7	12.4	0.44	0.00	5.68
1,023.0	4.50	56.90	1,022.1	21.0	14.5	15.2	0.26	0.23	1.63
1,067.0	4.50	57.10	1,066.0	24.4	16.4	18.1	0.04	0.00	0.45
1,110.0	4.60	55.60	1,108.8	27.8	18.3	20.9	0.36	0.23	-3.49
1,154.0	4.40	54.70	1,152.7	31.2	20.3	23.7	0.48	-0.45	-2.05
1,198.0	4.30	53.80	1,196.6	34.5	22.2	26.5	0.28	-0.23	-2.05
1,241.0	4.30	55.80	1,239.5	37.7	24.1	29.1	0.35	0.00	4.65
1,284.0	4.30	58.00	1,282.3	40.9	25.9	31.8	0.38	0.00	5.12
1,327.0	4.00	57.30	1,325.2	44.0	27.5	34.4	0.71	-0.70	-1.63
1,370.0	3.80	56.40	1,368.1	46.9	29.1	36.9	0.49	-0.47	-2.09
1,413.0	3.80	55.20	1,411.0	49.7	30.7	39.2	0.18	0.00	-2.79
1,456.0	3.80	58.30	1,453.9	52.5	32.3	41.6	0.48	0.00	7.21
1,500.0	3.70	60.00	1,497.8	55.3	33.8	44.1	0.34	-0.23	3.86
1,543.0	3.60	59.20	1,540.8	58.0	35.1	46.4	0.26	-0.23	-1.86

NEWFIELD

Payzone Directional

End of Well Report

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well Ute Tribal 10-15-4-1W
Project:	USGS Myton SW (UT)	**TVD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Site:	SECTION 15 T4S, R1W	**MD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Well:	Ute Tribal 10-15-4-1W	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 5000.1 Single User Db

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
1,587.0	3.60	56.90	1,584.7	60.7	36.6	48.8	0.33	0.00	-5.23
1,631.0	4.00	54.60	1,628.6	63.6	38.2	51.2	0.97	0.91	-5.23
1,675.0	4.10	53.20	1,672.5	66.7	40.1	53.7	0.32	0.23	-3.18
1,718.0	4.10	54.30	1,715.4	69.8	41.9	56.2	0.18	0.00	2.56
1,762.0	4.10	54.20	1,759.2	72.9	43.7	58.7	0.02	0.00	-0.23
1,806.0	4.00	55.00	1,803.1	76.0	45.5	61.3	0.26	-0.23	1.82
1,848.0	4.00	56.80	1,845.0	78.9	47.2	63.7	0.30	0.00	4.29
1,891.0	3.90	57.30	1,887.9	81.8	48.8	66.2	0.25	-0.23	1.16
1,935.0	3.90	55.60	1,931.8	84.8	50.4	68.7	0.26	0.00	-3.86
1,979.0	3.80	52.10	1,975.7	87.7	52.2	71.1	0.58	-0.23	-7.95
2,022.0	4.50	41.80	2,018.6	90.8	54.3	73.3	2.37	1.63	-23.95
2,066.0	4.60	39.10	2,062.5	94.2	57.0	75.6	0.54	0.23	-6.14
2,110.0	4.60	38.50	2,106.3	97.7	59.7	77.8	0.11	0.00	-1.36
2,154.0	4.50	38.90	2,150.2	101.2	62.4	80.0	0.24	-0.23	0.91
2,198.0	4.40	39.90	2,194.1	104.6	65.1	82.1	0.29	-0.23	2.27
2,241.0	4.00	39.70	2,237.0	107.7	67.5	84.1	0.93	-0.93	-0.47
2,285.0	3.50	37.90	2,280.9	110.5	69.7	85.9	1.17	-1.14	-4.09
2,328.0	3.20	36.30	2,323.8	113.0	71.7	87.5	0.73	-0.70	-3.72
2,372.0	2.90	35.30	2,367.7	115.3	73.6	88.8	0.69	-0.68	-2.27
2,416.0	2.60	37.60	2,411.7	117.3	75.3	90.1	0.73	-0.68	5.23
2,460.0	3.40	39.10	2,455.6	119.6	77.1	91.5	1.83	1.82	3.41
2,502.0	3.30	42.10	2,497.5	122.1	79.0	93.1	0.48	-0.24	7.14
2,546.0	2.90	43.80	2,541.5	124.4	80.8	94.7	0.93	-0.91	3.86
2,590.0	3.50	42.70	2,585.4	126.9	82.5	96.4	1.37	1.36	-2.50
2,634.0	3.10	43.40	2,629.3	129.4	84.4	98.1	0.91	-0.91	1.59
2,678.0	3.90	43.20	2,673.2	132.1	86.3	100.0	1.82	1.82	-0.45
2,720.0	3.70	43.00	2,715.2	134.8	88.4	101.9	0.48	-0.48	-0.48

NEWFIELD

Payzone Directional

End of Well Report

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well Ute Tribal 10-15-4-1W
Project:	USGS Myton SW (UT)	**TVD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Site:	SECTION 15 T4S, R1W	**MD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Well:	Ute Tribal 10-15-4-1W	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 5000.1 Single User Db

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
2,764.0	3.30	45.30	2,759.1	137.5	90.3	103.8	0.96	-0.91	5.23
2,808.0	2.80	50.10	2,803.0	139.9	91.9	105.5	1.28	-1.14	10.91
2,852.0	3.50	40.70	2,846.9	142.3	93.6	107.2	1.97	1.59	-21.36
2,894.0	3.30	39.10	2,888.9	144.7	95.5	108.8	0.53	-0.48	-3.81
2,938.0	4.20	41.60	2,932.8	147.6	97.7	110.6	2.08	2.05	5.68
2,982.0	4.00	42.00	2,976.7	150.7	100.0	112.7	0.46	-0.45	0.91
3,025.0	3.50	41.50	3,019.6	153.5	102.1	114.6	1.17	-1.16	-1.16
3,067.0	3.00	38.40	3,061.5	155.9	104.0	116.1	1.26	-1.19	-7.38
3,111.0	3.40	34.80	3,105.4	158.3	105.9	117.6	1.02	0.91	-8.18
3,155.0	3.10	31.40	3,149.4	160.7	108.0	119.0	0.81	-0.68	-7.73
3,199.0	3.70	30.60	3,193.3	163.2	110.3	120.3	1.37	1.36	-1.82
3,243.0	3.50	28.90	3,237.2	165.8	112.7	121.7	0.52	-0.45	-3.86
3,286.0	4.40	36.00	3,280.1	168.7	115.1	123.3	2.38	2.09	16.51
3,330.0	4.30	38.90	3,324.0	172.0	117.8	125.3	0.55	-0.23	6.59
3,373.0	4.50	39.80	3,366.8	175.2	120.3	127.4	0.49	0.47	2.09
3,417.0	4.50	39.70	3,410.7	178.6	123.0	129.6	0.02	0.00	-0.23
3,461.0	4.00	39.50	3,454.6	181.9	125.5	131.7	1.14	-1.14	-0.45
3,548.0	3.40	37.40	3,541.4	187.4	129.9	135.2	0.71	-0.69	-2.41
3,592.0	2.70	32.40	3,585.3	189.7	131.8	136.5	1.70	-1.59	-11.36
3,635.0	2.90	23.50	3,628.3	191.7	133.7	137.5	1.11	0.47	-20.70
3,679.0	2.30	16.10	3,672.2	193.4	135.5	138.2	1.56	-1.36	-16.82
3,722.0	3.10	15.40	3,715.2	195.1	137.5	138.8	1.86	1.86	-1.63
3,765.0	2.70	10.20	3,758.1	196.9	139.6	139.2	1.11	-0.93	-12.09
3,807.0	2.10	8.70	3,800.1	198.3	141.3	139.5	1.44	-1.43	-3.57
3,851.0	1.60	3.20	3,844.1	199.4	142.7	139.7	1.20	-1.14	-12.50
3,894.0	2.20	18.80	3,887.1	200.5	144.1	140.0	1.83	1.40	36.28
3,938.0	3.30	28.50	3,931.0	202.5	146.0	140.9	2.71	2.50	22.05

NEWFIELD

Payzone Directional

End of Well Report

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well Ute Tribal 10-15-4-1W
Project:	USGS Myton SW (UT)	**TVD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Site:	SECTION 15 T4S, R1W	**MD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Well:	Ute Tribal 10-15-4-1W	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 5000.1 Single User Db

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
3,982.0	4.10	32.80	3,974.9	205.2	148.5	142.3	1.92	1.82	9.77
4,025.0	3.10	30.80	4,017.8	207.8	150.8	143.8	2.34	-2.33	-4.65
4,068.0	2.20	29.30	4,060.8	209.7	152.5	144.8	2.10	-2.09	-3.49
4,112.0	1.70	21.40	4,104.8	211.0	153.8	145.4	1.29	-1.14	-17.95
4,155.0	1.20	11.10	4,147.7	212.0	154.9	145.7	1.31	-1.16	-23.95
4,198.0	1.90	13.00	4,190.7	212.9	156.0	146.0	1.63	1.63	4.42
4,242.0	2.50	18.00	4,234.7	214.4	157.6	146.4	1.43	1.36	11.36
4,286.0	3.00	21.40	4,278.6	216.2	159.6	147.1	1.19	1.14	7.73
4,329.0	3.00	22.10	4,321.6	218.2	161.7	148.0	0.09	0.00	1.63
4,373.0	2.40	18.30	4,365.5	220.1	163.6	148.7	1.42	-1.36	-8.64
4,415.0	1.80	10.10	4,407.5	221.4	165.1	149.1	1.59	-1.43	-19.52
4,458.0	1.30	5.00	4,450.5	222.3	166.3	149.3	1.21	-1.16	-11.86
4,502.0	1.00	359.60	4,494.5	222.9	167.2	149.3	0.72	-0.68	-12.27
4,546.0	0.40	321.10	4,538.5	223.1	167.7	149.2	1.66	-1.36	-87.50
4,589.0	0.50	264.60	4,581.5	223.0	167.8	148.9	1.01	0.23	-131.40
4,633.0	0.80	240.50	4,625.5	222.6	167.6	148.5	0.91	0.68	-54.77
4,677.0	1.20	234.30	4,669.5	221.8	167.2	147.8	0.94	0.91	-14.09
4,721.0	1.40	235.20	4,713.5	220.8	166.6	147.0	0.46	0.45	2.05
4,764.0	1.60	227.80	4,756.4	219.7	165.9	146.1	0.65	0.47	-17.21
4,808.0	1.90	220.80	4,800.4	218.3	164.9	145.2	0.84	0.68	-15.91
4,851.0	1.90	215.40	4,843.4	216.9	163.8	144.3	0.42	0.00	-12.56
4,894.0	2.00	214.30	4,886.4	215.5	162.6	143.5	0.25	0.23	-2.56
4,937.0	2.20	216.50	4,929.3	214.0	161.3	142.6	0.50	0.47	5.12
4,981.0	2.30	217.00	4,973.3	212.3	159.9	141.5	0.23	0.23	1.14
5,025.0	2.40	215.50	5,017.3	210.5	158.5	140.5	0.27	0.23	-3.41
5,068.0	2.60	212.40	5,060.2	208.7	156.9	139.4	0.56	0.47	-7.21
5,112.0	2.60	210.90	5,104.2	206.8	155.2	138.4	0.15	0.00	-3.41

NEWFIELD

Payzone Directional

End of Well Report

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well Ute Tribal 10-15-4-1W
Project:	USGS Myton SW (UT)	**TVD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Site:	SECTION 15 T4S, R1W	**MD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Well:	Ute Tribal 10-15-4-1W	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 5000.1 Single User Db

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
5,156.0	2.70	210.40	5,148.1	204.8	153.5	137.3	0.23	0.23	-1.14
5,200.0	2.80	213.40	5,192.1	202.8	151.7	136.2	0.40	0.23	6.82
5,244.0	3.00	208.90	5,236.0	200.7	149.8	135.1	0.69	0.45	-10.23
5,287.0	3.20	206.50	5,279.0	198.5	147.7	134.0	0.55	0.47	-5.58
5,331.0	3.30	203.90	5,322.9	196.2	145.5	132.9	0.40	0.23	-5.91
5,375.0	3.40	204.20	5,366.8	193.8	143.1	131.9	0.23	0.23	0.68
5,418.0	3.30	204.20	5,409.8	191.5	140.8	130.9	0.23	-0.23	0.00
5,462.0	3.40	204.30	5,453.7	189.2	138.5	129.8	0.23	0.23	0.23
5,505.0	3.40	204.20	5,496.6	186.8	136.2	128.8	0.01	0.00	-0.23
5,549.0	3.60	204.50	5,540.5	184.4	133.7	127.6	0.46	0.45	0.68
5,592.0	3.80	204.70	5,583.4	181.8	131.2	126.5	0.47	0.47	0.47
5,635.0	3.80	205.60	5,626.3	179.2	128.6	125.3	0.14	0.00	2.09
5,679.0	3.10	216.90	5,670.3	176.7	126.3	123.9	2.21	-1.59	25.68
5,723.0	1.90	232.10	5,714.2	174.8	124.9	122.6	3.09	-2.73	34.55
5,767.0	2.10	235.90	5,758.2	173.3	124.0	121.4	0.55	0.45	8.64
5,810.0	1.50	241.50	5,801.2	171.9	123.3	120.3	1.45	-1.40	13.02
5,896.0	2.20	237.80	5,887.1	169.2	121.9	117.9	0.83	0.81	-4.30
5,940.0	2.70	236.60	5,931.1	167.3	120.9	116.3	1.14	1.14	-2.73
5,983.0	2.90	240.50	5,974.0	165.3	119.8	114.5	0.64	0.47	9.07
6,027.0	3.40	240.40	6,018.0	162.9	118.6	112.4	1.14	1.14	-0.23
6,071.0	3.90	241.10	6,061.9	160.2	117.2	109.9	1.14	1.14	1.59
6,115.0	3.80	238.60	6,105.8	157.3	115.8	107.4	0.44	-0.23	-5.68
6,157.0	3.90	237.00	6,147.7	154.5	114.2	105.0	0.35	0.24	-3.81
6,200.0	3.90	233.80	6,190.6	151.6	112.6	102.6	0.51	0.00	-7.44
6,243.0	3.70	234.80	6,233.5	148.8	110.9	100.3	0.49	-0.47	2.33
6,285.0	3.30	232.60	6,275.4	146.3	109.4	98.2	1.00	-0.95	-5.24
6,329.0	3.00	232.90	6,319.3	143.8	107.9	96.3	0.68	-0.68	0.68

NEWFIELD

Payzone Directional

End of Well Report

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well Ute Tribal 10-15-4-1W
Project:	USGS Myton SW (UT)	**TVD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Site:	SECTION 15 T4S, R1W	**MD Reference:**	10-15-4-1W @ 5047.0usft (CAPSTAR 329)
Well:	Ute Tribal 10-15-4-1W	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 5000.1 Single User Db

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
6,373.0	3.00	233.30	6,363.3	141.6	106.6	94.5	0.05	0.00	0.91
6,417.0	3.10	240.70	6,407.2	139.2	105.3	92.5	0.92	0.23	16.82
6,461.0	3.00	238.90	6,451.2	137.0	104.1	90.5	0.31	-0.23	-4.09
6,500.0	3.00	231.10	6,490.1	134.9	102.9	88.8	1.05	0.00	-20.00
6,548.0	3.00	227.60	6,538.0	132.4	101.3	86.9	0.38	0.00	-7.29
6,592.0	2.90	227.10	6,582.0	130.2	99.8	85.2	0.23	-0.23	-1.14
6,636.0	2.80	225.10	6,625.9	128.0	98.3	83.7	0.32	-0.23	-4.55
6,679.0	2.80	219.20	6,668.9	125.9	96.7	82.2	0.67	0.00	-13.72
6,722.0	2.90	210.70	6,711.8	123.8	95.0	81.0	1.01	0.23	-19.77
6,766.0	2.80	205.90	6,755.8	121.7	93.0	80.0	0.59	-0.23	-10.91
6,809.0	2.70	199.70	6,798.7	119.9	91.1	79.2	0.73	-0.23	-14.42
6,853.0	2.70	194.10	6,842.7	118.1	89.2	78.6	0.60	0.00	-12.73
6,897.0	2.80	194.70	6,886.6	116.3	87.1	78.1	0.24	0.23	1.36
6,941.0	2.70	192.80	6,930.6	114.6	85.1	77.6	0.31	-0.23	-4.32
6,984.0	2.80	189.90	6,973.5	112.9	83.0	77.2	0.40	0.23	-6.74
7,028.0	2.90	184.40	7,017.5	111.3	80.9	76.9	0.66	0.23	-12.50
7,072.0	3.00	180.80	7,061.4	109.7	78.6	76.8	0.48	0.23	-8.18
7,116.0	3.00	176.70	7,105.3	108.2	76.3	76.8	0.49	0.00	-9.32
7,159.0	3.10	173.20	7,148.3	106.8	74.0	77.0	0.49	0.23	-8.14
7,168.0	3.10	172.90	7,157.3	106.5	73.5	77.1	0.18	0.00	-3.33
7,228.0	3.10	170.90	7,217.2	104.7	70.3	77.6	0.18	0.00	-3.33

Checked By: _____ Approved By: _____ Date: _____

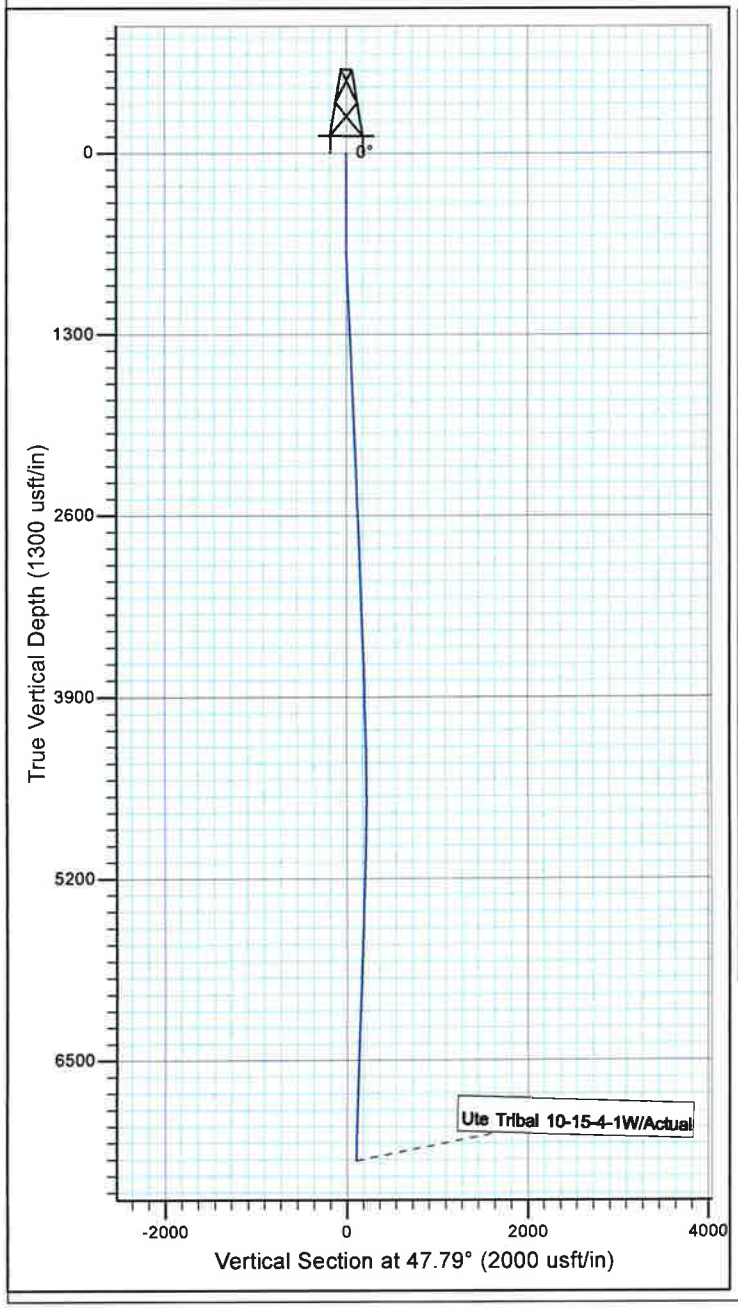
NEWFIELD

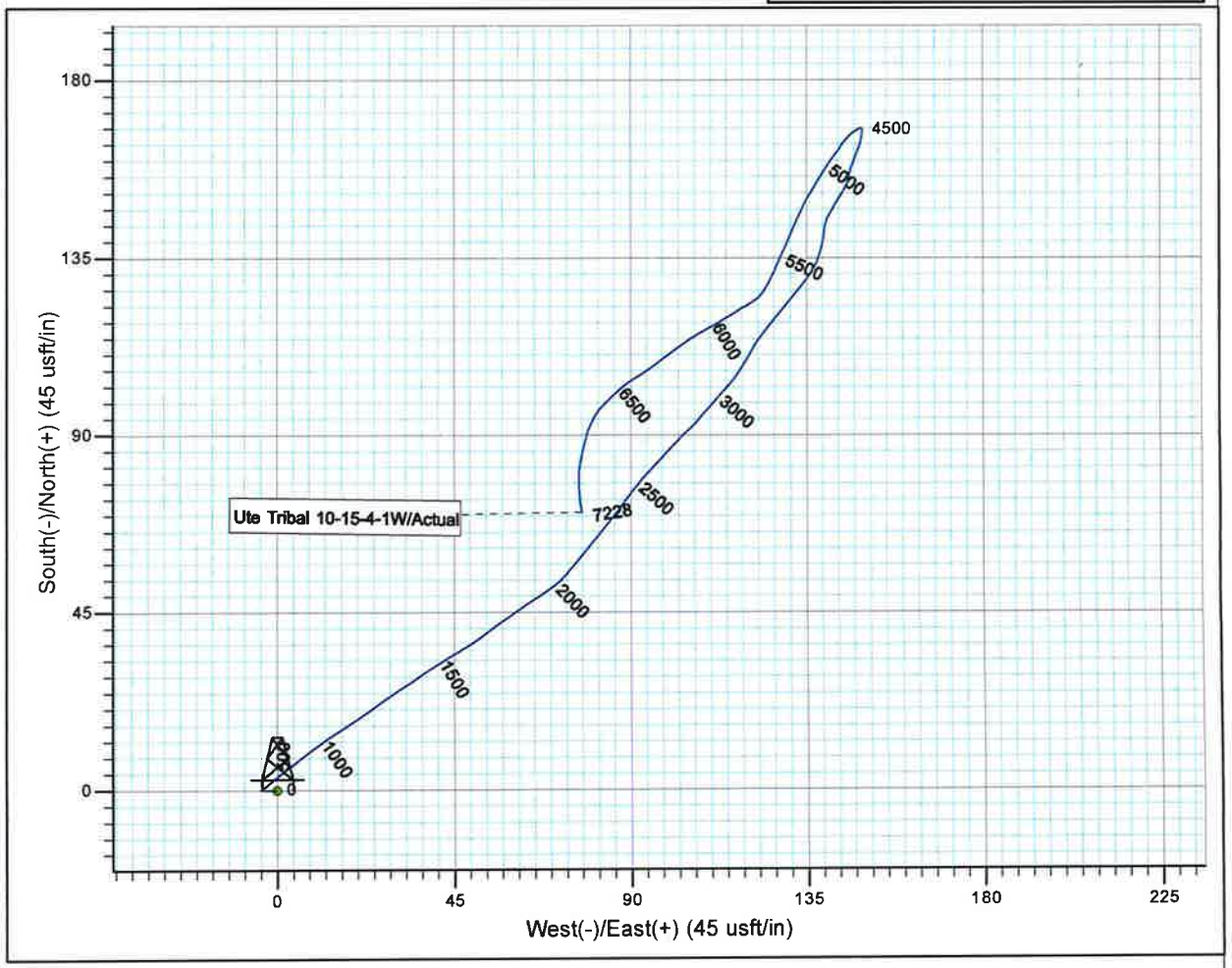
Project: USGS Myton SW (UT)
Site: SECTION 15 T4S, R1W
Well: Ute Tribal 10-15-4-1W
Wellbore: Wellbore #1
Design: Actual

T M

Azimuths to True North
Magnetic North: 10.93°

Magnetic Field
Strength: 52050.8snT
Dip Angle: 65.81°
Date: 4/24/2014
Model: IGRF2010





PATZONE DIRECTIONAL

Design: Actual (Ute Tribal 10-15-4-1W/Wellbore #1)

Created By: Matthew Linton Date: 12:52, May 14 2014

THIS SURVEY IS CORRECT TO THE BEST OF MY KNOWLEDGE AND IS SUPPORTED BY ACTUAL FIELD DATA

Sundry Number: 52923 API Well Number: 43013510030000

NEWFIELD

Summary Rig Activity

Well Name: Ute Tribal 10-15-4-1W

Job Category	Job Start Date	Job End Date

Daily Operations

Report Start Date	Report End Date	24hr Activity Summary
5/29/2014	5/30/2014	Ran CBL & Perf Stage # 1.

Start Time	End Time	Comment
07:00	07:00	SDFN
07:00	10:00	R/u The Extreme W/L and RIH with CBL, 3.875" GR & CCL. Logged from PBTD @ 7018' ft to surface. Cement Bond was Good. Rig off well and wait on Testers to Test Frac Stack and Casing Nabors moving in Sand Kings, Preffered H/O hting tnks
10:00	13:00	R/U RBS & test WTD 10k F/V and single blind w/ double 2-1/16 valves Frac Stack, @ 250-300psi @ 5 mins / High @ 6900psi @ 10mins. They also Tested Casing for 30mins @ 6500psi. All test were Good. Rig down and give WL the well.
13:00	14:00	WL RIH with with 2 spf/.34 EHD / 180*deg phasing, 16 grams. Perf Stage #1 BSCARB sands from (6988-90')(6970-72')(6964-65')(6955-56')(6945-46')(6940-41')(6930-31')(6925 -26). All Shots Fired. Leave W/L R/U for frac SWI
14:00	00:00	SDFN

Report Start Date	Report End Date	24hr Activity Summary
5/31/2014	6/1/2014	Frac stgs.1-5

Start Time	End Time	Comment
00:00	10:00	SDFN
10:00	11:00	Cont. R/U up of Nabors frac equip. and hold PJSM
11:00	12:30	Frac Stg 1, (BACARB)(Hybrid), w/ 6218#s of 100 mesh, 53,703#s of 30/50 white sand & 6,400 of 20/40 RC in 1365 total bbls fluid. Open pressure 161 psi. Broke @ 2922 psi @ 2.0 BPM w/ 2.6 bbls. F/ inj rate 34.3 bpm @ 3940, ISIP @ 2642 for FG of .82, Treated w/ ave pressure of 3618 psi & ave rate of 40.5 BPM. Max treating pressure 4204 psi & max rate of 43 BPM, ISIP 2890 psi, FG:.86, Extreme W/L
12:30	13:45	R/U W/L Pres. test lub to 4000# (good) RIH @ 320' pm set CFP @ 6900' and perf stg. # 2, CP Limes sands f/ (6860-62')(6810-12')(6782-84')(6753-54')(6740-41')(6703-05') 2 spf @ 180 deg. Phasing POOH L/D setting tool and guns Turn over to Nabors
13:45	14:30	Replaced all seats in pump #3
14:30	15:30	Frac Stg 2, (CP Limes)(Hybrid), w/ 7172#s of 100 mesh, 43,816#s of 30/50 white sand in 969 total bbls fluid. Open pressure 2197 psi. Broke @ 2275 psi @ 2.5 BPM w/ 1.3 bbls. F/ inj rate 31.5 bpm @ 4189, ISIP @ 2275 for FG of .78, Treated w/ ave pressure of 3748 psi & ave rate of 36.7 BPM. Max treating pressure 4270 psi & max rate of 39 BPM, ISIP 2134 psi, FG:.76, Extreme W/L
15:30	16:15	R/U W/L Pres. test lub to 4000# (good) RIH @ 320' pm set CFP @ 6670' and perf stg. # 3, CP3-CP2-CP1 sands f/ (6628-32')(6569-72')(6542-44')(6524-25') 2 spf @ 180 deg. Phasing POOH L/D setting tool and guns Turn over to Nabors
16:15	17:00	Frac Stg 3, (CP3,2 & 1), w/ 210,686 of 20/40 in 1342 total bbls fluid. Open pressure 1692 psi. Broke @ 1881 psi @ 1.8 BPM w/ .4 bbls. F/ inj rate 31.2 bpm @ 3889, ISIP @ 1813 for FG of .72, Treated w/ ave pressure of 3013 psi & ave rate of 41 BPM. Max treating pressure 4211 psi & max rate of 43 BPM, ISIP 2296 psi, FG:.79, Extreme W/L

Start Time	End Time	Comment
17:00	17:30	R/U W/L Pres. test lub to 4000# (good) RIH @ 320' pm set CFP @ 6030' and perf stg. # 4, C- sands, D3 f/ (5952-56')(5916-18')(5866-68')(5852-54') 2 spf @ 180 deg. Phasing POOH L/D setting tool and guns Turn over to Nabors
17:30	18:15	Frac Stg 4, (C-Sand & D3), w/ 162,003 of 20/40 in 1241 total bbls fluid. Open pressure 1743 psi. Broke @ 1843 psi @ 3.2 BPM w/ .7 bbls. F/ inj rate 32 bpm @ 2505, ISIP @ 1442 for FG of .69, Treated w/ ave pressure of 2326 psi & ave rate of 42.5 BPM. Max treating pressure 2996 psi & max rate of 43.1 BPM, ISIP 2454 psi, FG:.86, Extreme W/L
18:15	19:00	R/U W/L Pres. test lub to 4000# (good) RIH @ 320' pm set CFP @ 5740' and perf stg. # 4, D1 f/ (5660-64') 3 spf @ 120 deg. Phasing POOH L/D setting tool and guns Turn over to Nabors
19:00	19:30	Frac Stg 5, (D1), w/ 210,686 of 20/40 in 1342 total bbls fluid. Open pressure 1487 psi. Broke @ 1579 psi @ 1.8 BPM w/ 1.2 bbls. F/ inj rate 21 bpm @ 2479, ISIP @ 1482 for FG of .70, Treated w/ ave pressure of 2396 psi & ave rate of 24.8 BPM. Max treating pressure 2805 psi & max rate of 25.9 BPM, ISIP 2102 psi, FG:.82, Extreme W/L
19:30	00:00	Attemt to open well to flow back and the weld f/ 2-1/16 valves off the single blind to flowback iron had cracked so we had to wait on replacement iron

Report Start Date	Report End Date	24hr Activity Summary
6/1/2014	6/2/2014	Flow well back at 3 bpm, run 2-KP's

Start Time	End Time	Comment
00:00	02:00	Cont. to replace flange off BOPE to begin flow back
02:00	06:00	Open wll to flow back @ 3 bpm recovered ~720 bbls and well slowly died (no signs of oil) SWI
06:00	12:00	Decided to bring in a H/O and attemt to flush csg. if poss. to top perf, wait on H/O truck
12:00	16:00	MIRU Preffered H/O hold PJSM, R/U and pump 20 bbls and pres. increased to 2400# 1.5 bpm and broke free pumped add. 120 bbls @ 1.5 bpm and 800# flushed to top perf
16:00	18:00	MIRU Extreme W/L RIH set 5-1/2 CBP @ 5530' POOH w/ setting tool, preform 30 min. test (good) RIH and set 2nd plug @ 5520' POOH R/D W/L
18:00	00:00	SDFN

Report Start Date	Report End Date	24hr Activity Summary
6/2/2014	6/3/2014	MIRUSU, N/D 10k stack, N/U and P/T 5k Knight D/O stack P/U RIH w/ POBS w/ float and X nipple tag KP @5520' R/U RBS pwr swvl SWI

Start Time	End Time	Comment
00:00	05:30	SDFN
05:30	07:00	Crew Travel
07:00	07:45	PRE TRIP INSPECTIONS, DOT PAPERWORK, MOVE RIG FROM THE UTE TRIBAL 8-23-4-1W.
07:45	08:45	SPOT IN RIG UP DERRICK INSPECTION
08:45	10:45	NIPPLE DOWN 10K FRAC STACK & CAMERON 10K SLEEVE, NIPPLE UP 5K KNIGHT DRILL OUT STACK
10:45	11:15	RIG UP WORK FLOOR, TONGS, PICK UP LINE ETC

NEWFIELD

Summary Rig Activity

Well Name: Ute Tribal 10-15-4-1W

Start Time	End Time	Comment
11:15	14:00	R/U RBS PRESSURE TEST ALL COMPONENTS OF BOPE AS PER NEWFIELD REG., GATE VALVES, PREP AND TALLY TUBING, RIG UP PUMP LINES.
14:00	18:30	PICK UP AND MAKE UP BHA OF CONCAVE 4.750" MILL, POP OFF BIT SUB, 1 JOINT OF 2 7/8" TUBING AND A X NIPPLE, PICK UP TUBING,TALLY TUBING AS WE GO.
18:30	19:30	RIG UP RBS PWR SWVL. TIE UP HOSES PICK UP FIRST JOINT SWI
19:30	20:30	Crew Travel
20:30	00:00	SDFN

Report Start Date	Report End Date	24hr Activity Summary
6/3/2014	6/4/2014	D/O all CBP's C/O to PBTD @ 7118' start ooh w/ D/O BHA EOT @ 5050' SWI

Start Time	End Time	Comment
00:00	05:30	SDFN
05:30	07:00	Crew Travel
07:00	07:15	CHECK PRESSURES O- ON CSG, 0-ON TUBING OPEN WELL UP
07:15	07:45	BREAK CIRC. USED 35 BBLS TO FILL TUBING
07:45	13:45	TAG UP ON KILL PLUG # 1 AGAIN @ 5,531', MILL TIME OF 12 MINUTES. TAG KILL PLUG # 2 @ 5,540' MILL TIME OF 17 MINUTES. PICK UP TUBING TAG #3 PLUG @ 5,741' , 8' OF SAND ON TOP,MILL TIME OF 15 MINUTES. TAG PLUG PARTS @ 5,917' TAG PLUG 4 @ 6,011' 10' OF FILL, MILL TIME OF 22 MINUTES,MAKE 2 CONNECTIONS ITH SWIVEL AND PICK RACK OUT SWIVEL PICK UP TUBING TO 6,576' TAGGED SAND AND PLUG CONE 104' OF FILL ON TOP OF PLUG.TAGGED PLUG @6,680' MILL TIME OF 20 MINUTES. MAKE CONNECTIONS TO PLUG 6 @ 6,911' NO FILL ON PLUG, MILL TIME 20 MINUTES. PICK UP CONNECTIONS TO TAG SAND TOP @ 7,093' 25' OF FILL SWIVEL IN TO PBTD@ 7,118
13:45	14:30	CIRC. 170 BBLS TO CLEAN UP BOTTOMS UP. @ 4 BARRELS PER MINUTE
14:30	15:30	PULLED OUT OF HOLE WITH 1 JOINT OF TUBING AND STARTED TO OVER PULL WORK PIPE FOR 5 MINUTES AND RIG UP SWIVEL START CIRRCULATING. CIRC. 45 BBLS TUBING WAS PULLING FREE LAYED DOWN 3 JOINTS WITH SWIVEL THEN RACKED OUT POWER SWIVEL
15:30	16:30	RESUME PULLING OUT OF HOLE WITH TUBING MADE UP BHA INTO STANDS ON THE WAY OUT. PULL OUT OF HOLE WITH 60 JOINTS OF TUBING AND SHUT WELL IN FOR NIGHT FOR NCPS SAFETY MEETING EOT @ 5050'
16:30	18:00	Crew Travel
18:00	00:00	SDFN

Report Start Date	Report End Date	24hr Activity Summary
6/4/2014	6/5/2014	Cont. ooh L/D d/o BHA, P/U RIH w/ De-sander prod. BHA, unable to set TAC, start of to replace anchor

Start Time	End Time	Comment
00:00	05:30	SDFN

NEWFIELD

Summary Rig Activity

Well Name: Ute Tribal 10-15-4-1W

Start Time	End Time	Comment
05:30	07:00	Crew Travel
07:00	07:30	TUBING PRESSURE WAS 0 PSI, CASING PRESSURE WAS 400 PSI. TRIED TO BLEED DOWN CASING BUT COULD NOT BLEED OFF
07:30	08:45	RIG UP TO CIRC. AND ROLL 100 BBLS OF 4% KCL DOWN TUBING TO KILL WELL.
08:45	10:00	RESUME PULLLING OUT OF HOLE WITH TUBING TO PICK UP PROD. BHA.
10:00	12:00	MAKE UP BHA RUN IN HOLE WITH PRODUCTION LAND PSN @ 6,876', SET TUBING ANCHOR WITH 18K TENSION @ 6,842'.
12:00	13:30	UNLANDED WELL TO BREAK OUT 4' PUP JOINT AND THE ANCHOR HAD SLIPPED WOULD NOT PULL OVER BUT THE TUBING WOULD STACK OUT IF WE CAME DOWN, TRYED TO WORK TUBING TO GET ANCHOR SET CORRECTLY THE WELL STARTED TO FLOW OIL WE BROKE OUT 4' PUP AND LANDED WELL. LEAVE WELL LANDED AND CIRC. TO TRY AND KILL WELL AGAIN TO WORK WITH TUBING ANCHOR. CIRC. 150 BBLS DOWN TUBING,
13:30	16:00	WORK WITH TUBING TRYING TO GET ANCHOR TO SET COULD NOT GET IT TO SET WORKED TORQUE TRYED TO PULL A JOINT STILL COULD NOT SET, DECIDED TO PULL TUBING
16:00	17:30	UNLAND WELL START PULLING OUT OF HOLE WITH TUBING. PULLED 60 JOINTS, EOT @ 5,000 SECURE WELL FOR NIGHT
17:30	19:00	Crew travel
19:00	00:00	SDFN

Report Start Date	Report End Date	24hr Activity Summary
6/5/2014	6/6/2014	POOH Change out TAC RIH and set N/D BOPE and N/U wellhead, change over to rod equip. and RIH w/ pump and rods, hang well off and RDSU

Start Time	End Time	Comment
00:00	05:30	SDFN
05:30	07:00	Crew Travel
07:00	08:15	CHECK PRESSURES TUBING 250 PSI, CASING 400 PSI. RIG UP PUMP TO CIRC. WHILE BLEEDING WELL OFF. PUMPED 100 BBLS DOWN TUBING . LET WELL EQUALIZE
08:15	09:45	RESUME PULLING OUT OF HOLE WITH TUBING TO THE TAC. UPON INSPECTION OF ANCHOR THE PIPE PLUG WAS MISSING AND BOTTOM CONE MANDREL HAD DROPPED TO THE CAUSING CONE TO BE UNABLE TO ENGAGE SLIPS
09:45	11:45	MAKE UP AND FUNCTION TEST NEW ANCHOR AND RUN IN HOLE WITH TUBING OUT OF DERRICK WELL STARTED TO FLOW UP CASING ON THE TRIP IN INSTALLED A WASHINGTON RUBBER AND RESUMED IN HOLE, STRIP OFF WASHINGTON RUBBER AND STRIP IN LANDING DONUT WITH 4' PUP JOINT UNDER SET TUBING ANCHOR @ 6,842' WITH 18K TENSION
11:45	13:30	RIG DOWN WORK FLOOR N/D 5K D/O STACK. PUMP 15 BBLS DOWN BOTH SIDES AND UNLAND WELL REMOVE 4' PUP JOINT AND LAND WELL FOR PRODUCTION, N/U PROD WELLHEAD

NEWFIELD

Summary Rig Activity

Well Name: Ute Tribal 10-15-4-1W

Start Time	End Time	Comment
13:30	14:00	PICK UP TOOLS AND TRIPPING HAZARDS FROM AROUND WELL HEAD AND CHANGE OVER TO ROD EQUIPMENT
14:00	14:30	MOVE TRAILERS AROUND AND SPOT IN ROD TRAILER GET A GOOD ROD COUNT
14:30	18:15	PICK UP NEW JOHN CRANE ROD PUMP AND PICK UP ROD STRING ACORDING TO ENGINEER SPREAD SHEET FINAL ROD DETAIL IN THE ROD AND TUBING DETAIL
18:15	18:45	SPACE OUT WELL FILL TUBING WITH 2 BBLS AND STROKE TEST PUMP TO 800 PSI. (good)
18:45	19:30	ROLL UNIT HANG HORSE HEAD AND HANG RODS OFF BRIDAL
19:30	21:30	RDSU STACK ON THE SIDE OF LOC. LOAD EQUIPMENT AND FINISH RACKING OUT HARD LINE
21:30	23:00	Crew Travel

Report Start Date	Report End Date	24hr Activity Summary
6/6/2014	6/7/2014	

Start Time	End Time	Comment